



Colorante-Naturel

**Functional Cosmetics Ingredients
from Indian Medicinal Herbs**

WATER SOLUBLE LIQUIDS

Brown Red
Brown
Violet (Blue-reddish magenta)
Green
Red Deep
Ultra Sky Blue
White Pearlescent
Red Light
Dark Ultra Brilliant Yellow
Yellow Light
Dark Black

POWDER WATER SOLUBLE

Dark Brown
Violet (Blue-reddish)
Light Green
Dark Orange
Dark Ultra Brilliant Yellow
Light Yellow
Ultra Sky Blue
Deep Red
Light Red
Rose Pink
Dark Black

LIPO & OIL SOLUBLE LIQUIDS

Brown
Red
Natural Yellow
Green
Red Light / Scarlet Red
Ultra Sky Blue
Dark Black

POWDER OIL SOLUBLE

Brown
Yellow
Green
Red



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CAMPO®Multi-Purpose Cosmetic Base Chemicals & Active Ingredients

CAMPO®Novel Functional Active Cosmetic Ingredients and Raw-materials

Siddha Medico- Colours



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- Brown

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(Siddha White Opaque Liquid)

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- Dark Ultra Brilliant Yellow

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(Siddha Light Yellow Liquid)

- Yellow Light

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- Dark Black

Powder Water Soluble

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(Siddha Brown PWS)

- Brown

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(Siddha Yellow Powder)

- Yellow

[Siddha Pazchai Thool](#)
(Siddha Green Powder)

- Green

[Siddha Sikkappu Thool](#)
(Siddha Red Powder)

- Red

Natural Single Plant Phytochemical Molecules and Natural Multiple Plant Pytochemicals Mixture as Natural Colors Available Upon Request For All Other Various Colors.

FOR REFERENCE

[CAS #](#)

[EINECS#](#)

DISCLAIMER – IMPORTANT DOCUMENT PLEASE READ

Ask about our Herbal Natural Products Chemistry Consultancy Services – Product Registration EEC/UK New Drug Development (NDA-US); Quasi-Drug Topicals (MOHW_Japan); Development of Standards, Analysis & Profiles of Phytochemicals; Literature searches, Cultivation of Medicinal Plants, Clinical-Trials, Development of new uses for Phytochemicals and Extracts; Contract Research and Development Work in Natural Products for Novel Drugs, New Cosmetic Active Ingredients for Active Topica/OTC Cosmetic with functionality and Consumer-perceivable immediate-results, New Food Ingredients for Nutraceuticals & Functional Foods.

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CAMPO RESEARCH
ACTIVE INGREDIENTS

Campo Novel Active Cosmetic Ingredients. The Ingredients That Impart Consumer Perceivable Functional Activities To Your Cosmetic End Products !!!

24 hrs.

campo@pub1.jpri.vocaltec.com
support@campo-research.com

Siddha Medico-Colours

INTRODUCTION

Siddha Medico – Colours

INTRODUCTION

Siddha Medico-colours are pure bioactive colour extracts from flowers, bark, leaves, twigs, and roots of herbs, grasses, plants and mineral waxes (or oxides), from the Siddha Material Medica.

The natural high molecular weight waxes from Siddha botanical sources are incorporated or coated on to a variety of substrates using critical high temperature heat. These substrates include minerals or freshwater sourced pearls, Mother of Pearl or Pearl Oyster shells or other marine shellfish shells, in finely ground form. The sealing together of the wax and the substrate is carried out using the *Puddam and/or Suriya Patham* process in special earthenware containers which are buried-beneath the ground and heated by means of an animal dung fire or other natural heat sources like the sun and geo-thermal.

The resultant product is a mineral calx (or oxide), or pearl calx, mother of pearl nacre calx or a marine shell calx, which is finely, coated with the colourant waxes from the respective Siddha herbs.

Traditionally, in Siddha medicine, these mineral calxes (or oxides) are used to treat various kinds of skin afflictions. They are also used as articles for merry making, in certain annual festivals, for example the well-known festival of *Addhi Perukku*, which is celebrated in August when the monsoon rains are imminent.

During the course of the merry making, the participants spray the colours on to one another. In addition to the joyous and frivolous side of this act, however, there is also a serious side - for it is also the basis of an effective form of preventative health care. It is particularly advantageous against skin afflictions, which may be initiated by seasonal climatic changes, for example, in humidity and temperature at the onset on the monsoon season. Typifying this kind of affliction is *Saethu Punn*, a serious ulcerous type of athletic foot, which becomes prevalent during the monsoon rainy season and its aftermath when floods and muddy wastes are widespread.

Each Siddha Medico-colour extract (or pigment) defined in the data sheets has a dual purpose of bioactivity and therapeutic function. These colour extracts have been chosen on the basis of the Siddha definition of their properties for promoting preventative health care. Additionally, they function as novel, totally pure and natural cosmetic colours, without any form of synthetic lake or artificial colour additive being added at any stage during their development. This makes them ideal ingredients that satisfy the many needs and requirements of the modern cosmetics formulator.

In nature, plant and herb waxes have a protective function. They are secreted onto the surface of petals and leaves to aid the control of, and maintain the moisture balance during the process of transpiration; and aid in solar UV absorption and protection from UV damage. In the Siddha Medico-colours, the use of these waxes provides softness, hydrophobicity and lubricity to the mineral calxes or oxides; or freshwater or marine shell calxes.

Biochemically, these waxes are high molecular weight natural waxes taken from 27 botanical species, including Thulasi, Vasa Kovil Thulasi, Mahakanni, Maruthanni, Sunisannaka, Balada etc. They exhibit unique affinity for Siddha medico-colour pigment substrates giving a thin, monomolecular natural botanical wax film on the pigment particle giving a pleasant, soft feel on the skin.

These Siddha medico-colour pigments, treated in the manner described above, show increased substantivity, offer increased water and smudge resistance and hence give longer wear. They thus provide new, novel, natural pigments that exhibit ease of application of a soft true colour and which are particularly effective with matte colours.

Alternative safety testing without the use of animals, utilising the Matrex and Testskin in-vitro human cell culture systems assays are found to be conclusive proof of safety in use of these products for cosmetics formulations. Additionally, they may be used in food and with traditional herbal drugs. These tests confirm data provided in the various Palmyra books of the Tamil Siddhars.

The modern cosmetics formulator therefore now has the unique opportunity to create novel decorative cosmetic products that not only provide long lasting colours, but also decorative cosmetics that demonstrate safer active moisturising properties based on the technology of an ancient, progressively vibrant, traditional medicinal system - Colour cosmetics ingredients for the new era of green cosmetics and cosmoceuticals from the perspective of traditional Siddha ethno-cosmeticology.

Allan Onions PhD 1987 ©

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A wider range of Siddha Medico-colours - pigments, waters soluble, oil soluble and waxes - are now available. The specifications of these were not available for inclusion in this catalog at the time of printing. However, information on these new Siddha Medico-colours will be available on request and shall be included in the next update.

Siddha Medico-Colours

THE COLOURS

From the Novel Cosmetic Ingredients specialist manufacturers of ceramides, Alpha-ceramidein, Campo Pearl Extract, Snow-White Coral Algae, Marine Moisturizing Factors, and other cosmetic novelties

CAMPO COSMETICS (S) P.LTD

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Specifications may change without prior notice. Information contained in this technical literature is believed to be accurate and is offered in good faith for the benefit of the customer. The company, however, cannot assume any liability or risk involved in the use of its natural products or their derivatives, since the conditions of use are beyond our control. Statements concerning the possible use are not intended as recommendations to use our products in the infringement of any patent. We make no warranty of any kind; expressed or implied, other than that the material conforms to the applicable standard specifications.

Siddha Colors Raw Material Description

Eclipta Prostrata

Eclipta prostrata (syn. *Eclipta alba*) commonly known as false daisy, yerba de tago, and bhringraj, is a species of plant in the family Asteraceae.

This plant has cylindrical, grayish roots. The solitary flower heads are 6–8 mm in diameter, with white florets. The achenes are compressed and narrowly winged.

This species grows commonly in moist places as a weed in warm temperate to tropical areas worldwide. It is widely distributed throughout India, China, Thailand, and Brazil.

The plant has traditional uses in Ayurvedic medicine. A bitter, sweet and sour, cooling herb that has a tonic effect on the circulatory, nervous, and digestive systems, and checks bleeding.



Coccinia Indica Fruit

Coccinia Indica Fruit Extract is an extract of the fruit of *Coccinia indica*, Cucurbitaceae. **Cucurbitaceae** are a plant family, sometimes called the gourd family, consisting of over a hundred genera, the most important of which are:

- Cucurbita – squash, pumpkin, zucchini, some gourds
- Lagenaria – mostly non-edible gourds
- Citrullus – watermelon (*Citrullus lanatus*) and others
- Cucumis – cucumber (*Cucumis sativus*), various melons
- Luffa – common name also luffa



The Cucurbitaceae consist of approximately 125 genera and 960 species, mainly in regions tropical and subtropical. All species are sensitive to frost. Most of the plants in this family are annual vines but there are also woody lianas, thorny shrubs, and trees (*Dendrosicyos*). Many species have large, yellow or white flowers. The stems are hairy and pentangular. Tendrils are present at 90° to the leaf petioles at nodes. Leaves are exstipulate alternate simple palmately lobed or palmately compound. The flowers are unisexual, with male and female flowers on different plants (dioecious) or on the same plant (monoecious). The female flowers have inferior ovaries. The fruit is often a kind of modified berry called a pepo.

Melia Azadirachta



Azadirachta indica leaves and flowers



Azadirachta indica fruit



Azadirachta indica leaves and flowers

Azadirachta indica (syn. *Melia Azadirachta*) is a tree in the mahogany family, *Meliaceae*. It is one of two species in the genus *Azadirachta*, and is native to India, Pakistan, and Bangladesh growing in tropical and semi-tropical regions. *Azadirachta indica* (syn. *Melia Azadirachta*) is an evergreen tree with pinnate leaves up to 30cm long. Small, yellow-white, fragrant flowers appear in panicles, from spring to early winter, followed by yellow-green berries. It is one of the most important detoxicants in Ayurvedic medicine.

Solanum Melongena

Solanum melongena (Eggplant) is a species of nightshade commonly known in British English as aubergine and also known as brinjal, brinjal eggplant, melongene, garden egg, or guinea squash.

The *Solanum melongena*, or commonly known as the Eggplant is a delicate, tropical perennial often cultivated as a tender or half-hardy annual in temperate climates. The stem is often spiny and flower is white to purple with a five-lobed corolla and yellow stamens. The egg-shaped glossy purplish black fruit has white flesh with a meaty texture.



In Ayurvedic medicine, *Solanum xanthocarpum* (yellow-berried nightshade) is used to treat various ailments; stems, flowers, and fruits are bitter and carminative; and seeds and roots are expectorant.

Aloe Barbadensis

Aloe is a genus containing over 500 species of flowering succulent plants. The most widely known species is Aloe vera (syn. Aloe Barbadensis). Most Aloe species have a rosette of large, thick, fleshy leaves. Aloe flowers are tubular, frequently yellow, orange, pink, or red, and are borne, densely clustered and pendant, at the apex of simple or branched, leafless stems. Many species of Aloe appear to be stemless, with the rosette growing directly at ground level; other varieties may have a branched or unbranched stem from which the fleshy leaves spring. They vary in color from grey to bright-green and are sometimes striped or mottled.



Of the 500+ species, only a few were used traditionally as a herbal medicine with Aloe vera being the most commonly used species.

Ocimum Sanctum

Ocimum tenuiflorum, also known as Ocimum sanctum, Holy basil, or tulasī, is an aromatic plant in the family Lamiaceae which is native throughout the Eastern World tropics and widespread as a cultivated plant.

It is an erect, much branched subshrub, 30–60 cm tall with hairy stems and simple opposite green or purple leaves that are strongly scented. Leaves have petioles and are ovate, up to 5 cm long, usually slightly toothed. The flowers are purplish in elongate racemes in close whorls.



Tulasi is cultivated for religious and medicinal purposes, and for its essential oil. It is widely known across South Asia as a medicinal plant and an herbal tea, commonly used in Ayurveda, and has an important role within the Vaishnavite tradition of Hinduism, in which devotees perform worship involving holy basil plants or leaves.

Ocimum Basilicum

Basil, Thai Basil, or Sweet Basil, is a common name for the *Ocimum basilicum*, of the family Lamiaceae (mints). Basil, originally from South East Asia, but thoroughly familiar to Theophrastus and Dioscorides, is a half-hardy annual plant, best known as a culinary herb prominently featured in Italian cuisine, and also plays a major role in Southeast Asian cuisines of Indonesia, Thailand, Vietnam, Cambodia, Laos, and the cuisine of Taiwan.



Basil species are widely used in traditional medicine as tonics and general medicines against indigestion, flatulence, loss of appetite and internal parasites. Sweet basil has been considered a useful diuretic since ancient times and is sometimes included in wound-healing ointments.

Curcuma Longa

Turmeric is a stemless, leafy perennial herb closely resembling ginger, with broad, hairless leaves arising from near ground level. Attractive yellow and white flowers are borne in oblong spikes.

The plant is an ancient cultigens thought to be originated in India. It is cultivated in most tropical parts of the world, including China, India, Malaysia, Indonesia, Africa and Madagascar.



Curcuma longa plants



Curcuma longa flowers



Curcuma zedoaria plants

Curcuma species are widely used for their benefits in peptic complaints, including the stimulation of bile secretion, the healing of peptic ulcers and the carminative effects. Turmeric is best known for its varied uses as a spice and vegetable dye.



Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 2004-95/10/02-06 (WSL)
(BOC BIOCOLORS NO. BOC10555KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water– Soluble – Liquid of Blended Extracts

INCI Trade Name (Proposed)	Campo Siddha Neer Karushalai Kovai
Existing CTFA / INCI Name	<i>Eclipta Prostrata Extract (and) Coccinia Indica Fruit Extract (and) Aqua (Water)</i>
Chinese Translation	鱧腸（ECLIPTA PROSTRATA）提取物 紅瓜（COCCINIA INDICA）果提取物 水 (WATER)
Japanese Translation	タカサブロウエキス コクシニアインデイカ果実エキス 水
Korean Translation	한련초추출물 아이비고드열매추출물 정제수
HS Code:	1302.19.0000
CTFA Monograph ID:	
Eclipta Prostrata Extract	9712
Coccinia Indica Fruit Extract	11746
Aqua (Water)	9423
Chemical Abstract Number CAS#	Eclipta Prostrata Extract – N/A
Chemical Abstract Number CAS#(EU)	Eclipta Prostrata Extract – 93165-22-1 (EU)
	Coccinia Indica Fruit Extract – N/A
	Coccinia Indica Fruit Extract – N/A (EU)
	Aqua (Water) – 7732-18-5
	Aqua (Water) – 7732-18-5 (EU)
EINECS Name & Number	Eclipta Prostrata Extract – N/A
EINECS# (EU)	Eclipta Prostrata Extract – 296-907-6 (EU)
	Coccinia Indica Fruit Extract – N/A
	Coccinia Indica Fruit Extract – N/A (EU)
	Aqua (Water) – 231-791-2(1)
	Aqua (Water) – 231-791-2 (EU)
EINECS Name and Number	Eclipta Prostrata Extract
EINECS# EU	http://ec.europa.eu/growth/tools-
European Commission–Health & Consumer Cosmetics–Cosing	databases/cosing/index.cfm?fuseaction=search.details_v2&id=33755 Eclipta Prostrata Extract –296-907-6 (EU)
	Coccinia Indica Fruit Extract
	http://ec.europa.eu/growth/tools-
	databases/cosing/index.cfm?fuseaction=search.details_v2&id=55402 Coccinia Indica Fruit Extract – N/A (EU)

Aqua (Water)

[http://ec.europa.eu/growth/tools-](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959)

[databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959)

Aqua – 231-791-2 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Eclipta Prostrata Extract	45%
Coccinia indica Fruit Extract	45%
Water	10%

Test:

Appearance

Odour

Dry residue (160°C/2hrs)

PH value (20°C) (100% Concentrate)

Refraction index (20°C)

Specific density

Medium of extraction

Parameters:

Brown Red (liquid)

Almost Odourless

45 – 75 %

5.0 – 8.5

1.340 – 1.520 (± 0.1 to 0.2)

1.000 – 1.080

Carbon Dioxide and Water

Heavy Metals:

Lead	< 0.5 ppm
Arsenic	< 0.2 ppm
Mercury	< 0.01 ppm
Zinc & Barium Sulphates	< 0.2 ppm total
Selenium	< 0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial Contents:

Total Germs	< 100 cfu / ml - Non-Pathogenic
Total Yeast/Mold	< 100 cfu / ml
Heavy Metals(Total)As,Pb,Hg	< 1 ppm
Pesticides	Nil (organic cultivated)
Preservatives	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1991) RAT LD ₅₀	2,300 mg/kg (edible)
Skin irritation (testskin assay)	None
Eye irritation (matrex assay)	None
Ames test	Non-mutagenic
Reverse mutation assay	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

This natural product has No. C.I equivalent available. The closet C.I equivalent is to that of natural Dark Cochineal blend with Caramel Dark or Reddish Chocolate Dark (Food

Colors)

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

Campo Siddha Neer Karushalai Kovai ©.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 2004-95/10/02-05 (WSL)
(BOC BIOCOLORS NO. BOC10558KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water – Soluble – Liquid of Blended Extracts

INCI Trade Name (Proposed)	Campo Siddha Neer Karushalai
Existing CTFA / INCI Name	<i>Eclipta Prostrata Extract (and) Aqua (Water)</i>
Chinese Translation	鱧腸（ECLIPTA PROSTRATA）提取物 水 (WATER)
Japanese Translation	タカサブロウエキス 水
Korean Translation	한련초추출물 정제수
HS Code:	1302.19.0000
CTFA Monograph ID:	
<i>Eclipta Prostrata Extract</i>	9712
<i>Aqua (Water)</i>	9423
Chemical Abstract Number CAS#	Eclipta Prostrata Extract – N/A
Chemical Abstract Number CAS#(EU)	Eclipta Prostrata Extract – 93165-22-1 (EU) Aqua (Water) – 7732-18-5 Aqua (Water) – 7732-18-5 (EU)
EINECS Name & Number	Eclipta Prostrata Extract – N/A
EINECS# (EU)	Eclipta Prostrata Extract – 296-907-6 (EU) Aqua (Water) – 231-791-2(1) Aqua (Water) – 231-791-2 (EU)
EINECS Name and Number	Eclipta Prostrata Extract
EINECS# EU	http://ec.europa.eu/growth/tools-
European Commission–Health & Consumer Cosmetics–Cosing	databases/cosing/index.cfm?fuseaction=search.details_v2&id=33755 Eclipta Prostrata Extract –296-907-6 (EU)
	Aqua (Water)
	http://ec.europa.eu/growth/tools-
	databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959 Aqua – 231-791-2 (EU)
INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:	
Eclipta Prostrata Extract	95%
Aqua (Water)	5%
Test	Parameters
Appearance	Dark Brown (liquid)
Odour	Almost Odourless

Dry residue (160°C / 2hrs)	45 – 75 %
pH value (20°C) (100% Concentrate)	5.0 – 8.5
Refractive index (20°C)	1.340 – 1.520 (± 0.1 to 0.2)
Specific density	1.000 – 1.080
Medium of extraction	Carbon Dioxide and Water

Heavy metals:

Lead	< 0.5 ppm
Arsenic	< 0.2 ppm
Mercury	< 0.01 ppm
Zinc & Barium Sulphates	< 0.2 ppm total
Selenium	< 0.02 ppm
Meets with FDA specifications for trace metal content.	

Microbial Contents:

Total Germs	< 100 cfu / ml - Non-Pathogenic
Total Yeast/Mold	< 100 cfu/ ml
Heavy Metals(Total)As,Pb,Hg	< 1 ppm
Pesticides	Nil (organic cultivated)
Preservatives	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1991) RAT LD ₅₀	2,300 mg/kg (edible)
Skin irritation (testskin assay)	None
Eye irritation (matrex assay)	None
Ames test	Non-mutagenic
Reverse mutation assay	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

This natural product has No. C.I equivalent available. The closet C.I equivalent is to that of natural Caramel Dark or Chocolate Dark (Food Colors)

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

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The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

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Campo Siddha Neer Karushalai ©.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 2004-90/342/0042 (WSL)
(BOC BIOCOLORS NO. BOC10560KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water – Soluble – Liquid of Blended Extracts

INCI Trade Name (Proposed)	Campo Siddha Neer Katthari
Existing CTFA / INCI Name:	<i>Melia Azadirachta Flower Extract (and) Coccinia Indica Fruit Extract (and) Aqua (Water)</i>
Chinese Translation	印度楝 (MELIA AZADIRACHTA) 花提取物 红瓜 (COCCINIA INDICA) 果提取物 水 (WATER)
Japanese Translation	メリアアザジラクタ花エキス コクシニアインデイカ果実エキス 水
Korean Translation	인도멀구슬나무꽃추출물 아이비고드열매추출물 정제수
HS Code:	1302.19.0000
CTFA Monograph ID:	
Melia Azadirachta Flower Extract	11749
Coccinia Indica Fruit Extract	11746
Aqua (Water)	9423
Chemical Abstract Number CAS#	Melia Azadirachta Flower Extract – 90063-92-6
Chemical Abstract Number CAS# (EU)	Melia Azadirachta Flower Extract – 90063-92-6 (EU) Coccinia Indica Fruit Extract – N/A Coccinia Indica Fruit Extract – N/A (EU) Aqua (Water) – 7732-18-5 Aqua (Water) – 7732-18-5 (EU)
EINECS Name & Number	Melia Azadirachta Flower Extract – 290-052-2(1)
EINECS# (EU)	Melia Azadirachta Flower Extract – 290-052-2 (EU) Coccinia Indica Fruit Extract – N/A Coccinia Indica Fruit Extract – N/A (EU) Aqua (Water) – 231-791-2(1) Aqua (Water) – 231-791-2 (EU)
EINECS Name and Number	Melia Azadirachta Flower Extract
EINECS# EU	http://ec.europa.eu/growth/tools-
European Commission–Health & Consumer Cosmetics–Cosing	databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847 Melia Azadirachta Flower Extract – 290-052-2 (EU)
	Coccinia Indica Fruit Extract
	http://ec.europa.eu/growth/tools-
	databases/cosing/index.cfm?fuseaction=search.details_v2&id=55402 Coccinia Indica Fruit Extract – N/A (EU)

Aqua (Water)

[http://ec.europa.eu/growth/tools-](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959)

[databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959)

Aqua – 231-791-2 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Flower Extract	60%
Coccinia Indica Fruit Extract	30%
Aqua (Water)	10%

Test

Appearance
Odour
Dry residue (160°C)
pH value (20°C) (100% Concentrate)
Refractive index (20°C)
Specific Gravity (20°C)
Medium of extraction

Parameters

Violet (Blue Reddish) (liquid)
Almost Odourless
50 – 75%
5.0 – 8.5
1.350 – 1.520 (± 0.1 to 0.2)
1.000 – 1.080
Carbon Dioxide and Water

Heavy metals:

Lead	< 0.5 ppm
Arsenic	< 0.2 ppm
Mercury	< 0.01 ppm
Zinc & Barium Sulphates	< 0.2 ppm total
Selenium	< 0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial content:

Total Germs	< 100 cfu / ml - Non-Pathogenic
Total Yeast/Mold	< 100 cfu/ ml
Heavy Metals(Total)As,Pb,Hg	< 1 ppm
Pesticides	Nil (organic cultivated)
Preservatives	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

Year of Assessment 1992) RAT LD ₅₀	9,850 mg/kg (edible)
Skin irritation (testskin assay)	None
Eye irritation (matrex assay)	None
Ames test	Non-mutagenic
Reverse mutation assay	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

A Natural Product EQUIVALENT to C.I 42510 and/or Similar to basic Violet 14 and/or to Mordant Blue 79 Blue reddish, and /or to Food Red 3 and /or to Acid Red 14

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 2004-95/10/02-2 (WSL)
(BOC BIOCOLORS NO. BOC10554KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water – Soluble – Liquid of Blended Extracts

INCI Trade Name (Proposed)	Campo Siddha Neer Pazchai
Existing CTFA / INCI Name	<i>Melia Azadirachta Leaf Extract (and) Melia Azadirachta Flower Extract (and) Aqua (Water)</i>
Chinese Translation	印度楝 (MELIA AZADIRACHTA) 叶提取物 印度楝 (MELIA AZADIRACHTA) 花提取物 水 (WATER)
Japanese Translation	メリアアザジラクタ葉エキス メリアアザジラクタ花エキス 水
Korean Translation	인도멀구슬나무잎추출물 인도멀구슬나무꽃추출물 정제수
HS Code	1302.19.0000
CTFA Monograph ID:	
Melia Azadirachta Leaf Extract	10740
Melia Azadirachta Flower Extract	11749
Aqua (Water)	9423
Chemical Abstract Number CAS#	Melia Azadirachta Leaf Extract – 90063-92-6
Chemical Abstract Number CAS#(EU)	Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU) Melia Azadirachta Flower Extract – 90063-92-6 Melia Azadirachta Flower Extract – 90063-92-6 (EU) Aqua(Water) – 7732-18-5 Aqua(Water) – 7732-18-5 (EU)
EINECS Name and Number	Melia Azadirachta Leaf Extract – 290-052-2(1)
EINECS#(EU)	Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU) Melia Azadirachta Flower Extract – 290-052-2(1) Melia Azadirachta Flower Extract – 290-052-2 (EU) Aqua (Water) – 231-791-2(1) Aqua (Water) – 231-791-2 (EU)
EINECS Name and Number	Melia Azadirachta Leaf Extract
EINECS# EU	http://ec.europa.eu/growth/tools-
European Commission–Health & Consumer Cosmetics–Cosing	databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090 Melia Azadirachta Leaf Extract - 283-644-7 / 290-052-2 (EU)
	Melia Azadirachta Flower Extract
	http://ec.europa.eu/growth/tools-
	databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847

Melia Azadirachta Flower Extract – 290-052-2 (EU)

Aqua (Water)

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959

Aqua – 231-791-2 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Leaf Extract	70%
Melia Azadirachta Flower Extract	20%
Aqua (Water)	10%

Test

Appearance
Odour
Dry residue (160°C/2hrs)
pH value (20°C) (100% Concentrate)
Refractive index (20°C)
Specific Gravity (20°C)
Medium of extraction

Parameters

Green (liquid)
Almost Odourless
40 – 70 %
5.0 – 8.5
1.360 – 1.520 (± 0.1 to 0.2)
1.000 – 1.080
Carbon Dioxide and Water

Heavy metals:

Lead	< 0.5 ppm
Arsenic	< 0.2 ppm
Mercury	< 0.01 ppm
Zinc & Barium Sulphates	< 0.2 ppm total
Selenium	< 0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial content:

Total Germs	< 100 cfu / ml - Non-Pathogenic
Total Yeast/Mold	< 100 cfu / ml
Heavy Metals(Total)As,Pb,Hg	< 1 ppm
Pesticides:	Nil (organic cultivated)
Preservatives:	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1991) RAT LD ₅₀	2,000 mg/kg (edible)
Skin irritation (test skin assay):	None
Eye irritation (matrix assay):	None
Ames test:	Non-mutagenic
Reverse mutation assay:	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

A Natural Product Equivalent to C.I 42053 and / or Similar to Food Green 3 and / or to Herbal Green and / or to Leaf Green

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 2004-95/10/02-01 (WSL)
(BOC BIOCOLORS NO. BOC10551KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water – Soluble - Liquid of Blended Extracts

INCI Trade Name (Proposed)

Campo Siddha Neer Sikkappu

Existing CTFA / INCI Names

Melia Azadirachta Flower Extract (and) Corallina Officinalis Extract (and) Coccinia Indica Fruit Extract (and) Melia Azadirachta Leaf Extract (and) Solanum Melongena (Eggplant) Fruit Extract (and) Aloe Barbadensis Flower Extract (and) Ocimum Sanctum Leaf Extract (and) Curcuma Longa (Turmeric) Root Extract (and) Aqua (Water)

Chinese Translation

印度楝 (MELIA AZADIRACHTA) 花提取物
珊瑚藻 (CORALLINA OFFICINALIS) 提取物
红瓜 (COCCINIA INDICA) 果提取物
印度楝 (MELIA AZADIRACHTA) 叶提取物
茄 (SOLANUM MELONGENA) 果提取物
库拉索芦荟 (ALOE BARBADENSIS) 花提取物
圣罗勒 (OCIMUM SANCTUM) 叶提取物
姜黄 (CURCUMA LONGA) 根提取物
水 (WATER)

Japanese Translation

メリアアザジラクタ花エキス
サンゴモエキス
コクシニアインデイカ果実エキス
メリアアザジラクタ葉エキス
ナス果実エキス
アロエベラ花エキス
カミメボウキ葉エキス
ウコン根エキス
水

Korean Translation

인도말구슬나무꽃추출물
참산호말추출물
아이비고드열매추출물
인도말구슬나무잎추출물
가지열매추출물
알로에베라꽃추출물
홀리바질잎추출물
강황뿌리추출물
정제수

HS Code

1302.19.0000

CTFA Monograph ID:

Melia Azadirachta Flower Extract	11749
Corallina Officinalis Extract	7736
Coccinia Indica Fruit Extract	11746
Melia Azadirachta Leaf Extract	10740
Solanum Melongena (Eggplant) Fruit	9075

Extract

Aloe Barbadensis Flower Extract	8520
Ocimum Sanctum Leaf Extract	12963
Curcuma Longa (Turmeric) Root Extract	8693
Aqua (Water)	9423

Chemical Abstract Services No CAS#

Chemical Abstract Services No CAS#(EU)

Melia Azadirachta Flower Extract – 90063-92-6
Melia Azadirachta Flower Extract – 90063-92-6 (EU)
Corallina Officinalis Extract – 89997-92-2
Corallina Officinalis Extract – 89997-92-2 (EU)
Coccina Indica Fruit Extract – N/A
Coccina Indica Fruit Extract – N/A (EU)
Melia Azadirachta Leaf Extract – 90063-92-6
Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU)
Solanum Melongena (Eggplant) Fruit Extract – 84012-19-1
Solanum Melongena Fruit Extract – 84012-19-1 (EU)
Aloe Barbadensis Flower Extract – 85507-69-3 / 94349-62-9
Aloe Barbadensis Flower Extract – 85507-69-3 / 94349-62-9 (EU)
Ocimum Sanctum Leaf Extract – N/A
Ocimum Sanctum Leaf Extract – 91845-35-1 (EU)
Curcuma Longa (Turmeric) Root Extract – 84775-52-0
Curcuma Longa Root Extract – 84775-52-0 (EU)
Aqua(Water) – 7732-18-5
Aqua(Water) – 7732-18-5 (EU)

EINECS Name and Number

EINECS# (EU)

Melia Azadirachta Flower Extract – 290-052-2(1)
Melia Azadirachta Flower Extract – 290-052-2 (EU)
Corallina Officinalis Extract – 289-730-0(1)
Corallina Officinalis Extract – 289-730-0 (EU)
Coccina Indica Fruit Extract – N/A
Coccina Indica Fruit Extract – N/A (EU)
Melia Azadirachta Leaf Extract – 290-052-2(1)
Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
Solanum Melongena (Eggplant) Fruit Extract – 281-665-6(1)
Solanum Melongena Fruit Extract – 281-665-6 (EU)
Aloe Barbadensis Flower Extract – 287-390-8(1) / 305-181-2(1)
Aloe Barbadensis Flower Extract – 287-390-8 / 305-181-2 (EU)
Ocimum Sanctum Leaf Extract – N/A
Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
Curcuma Longa (Turmeric) Root Extract – 283-882-1(1)
Curcuma Longa Root Extract – 283-882-1 (EU)
Aqua (Water) – 231-791-2(1)
Aqua (Water) – 231-791-2 (EU)

EINECS Name and Number

EINECS# EU

European Commission–Health & Consumer Cosmetics–CosIng

Melia Azadirachta Flower Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847
Melia Azadirachta Flower Extract – 290-052-2 (EU)

Corallina Officinalis Extract

<http://ec.europa.eu/growth/tools->

[databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034)

Corallina Officinalis Extract – 289-730-0 (EU)

Coccina Indica Fruit Extract

[http://ec.europa.eu/growth/tools-](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=55402)

[databases/cosing/index.cfm?fuseaction=search.details_v2&id=55402](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=55402)

Coccina Indica Fruit Extract – N/A (EU)

Melia Azadirachta Leaf Extract

[http://ec.europa.eu/growth/tools-](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090)

[databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090)

Melia Azadirachta Leaf Extract - 283-644-7 / 290-052-2

(EU)

Solanum Melongena (Eggplant) Fruit Extract

[http://ec.europa.eu/growth/tools-](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=58217)

[databases/cosing/index.cfm?fuseaction=search.details_v2&id=58217](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=58217)

Solanum Melongena Fruit Extract – 281-665-6 (EU)

Aloe Barbadensis Flower Extract

[http://ec.europa.eu/growth/tools-](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=74262)

[databases/cosing/index.cfm?fuseaction=search.details_v2&id=74262](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=74262)

Aloe Barbadensis Flower Extract – 287-390-8 / 305-181-

2 (EU)

Ocimum Sanctum Leaf Extract

[http://ec.europa.eu/growth/tools-](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511)

[databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511)

Ocimum Sanctum Leaf Extract – 295-208-3 (EU)

Curcuma Longa (Turmeric) Root Extract

[http://ec.europa.eu/growth/tools-](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=75441)

[databases/cosing/index.cfm?fuseaction=search.details_v2&id=75441](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=75441)

Curcuma Longa Root Extract – 283-882-1 (EU)

Aqua (Water)

[http://ec.europa.eu/growth/tools-](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959)

[databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959)

Aqua – 231-791-2 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Flower Extract	37%
Corallina Officinalis Extract	26%
Coccinia Indica Fruit Extract	23%
Melia Azadirachta Leaf Extract	6%
Solanum Melongena (Eggplant) Fruit Extract	3%
Aloe Barbadensis Flower Extract	2%
Ocimum Sanctum Leaf Extract	1%
Curcuma Longa (Turmeric) Root Extract	1%
Aqua (Water)	1%

Test

Appearance
Odour
Dry residue (160°C/35min)
pH value(20°C)(1% in Solution)
Refractive index (20°C)
Specific Gravity (20°C)

Parameters

Red Deep (liquid)
Almost Odourless
4.0 – 6.0 %
5.0 – 8.5
1.350 – 1.520 (± 0.1 to 0.2)
1.000 – 1.080

Medium of extraction Carbon Dioxide and Water

Heavy metals:

Lead	< 0.5 ppm
Arsenic	< 0.2 ppm
Mercury	< 0.01 ppm
Zinc & Barium Sulphates	< 0.2 ppm total
Selenium	< 0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial content:

Total Germs	< 100 cfu / ml - Non-Pathogenic
Total Yeast/Mold	< 100 cfu / ml
Heavy Metals(Total)As,Pb,Hg	< 1 ppm
Pesticides:	Nil (organic cultivated)
Preservatives:	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1992) LD ₅₀	36,000 mg/kg (edible)
Skin irritation (testskin assay):	None
Eye irritation (matrex assay):	None
Ames test:	Non-mutagenic
Reverse mutation assay:	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

A Natural Product Equivalent to C.I 14700, and Very Similar to Food Red 11 and / or to Red 4 or AKA-504 (Japan CI)

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 2004-99/10/02-09 (WSL)
(BOC BIOCOLORS NO. BOC10556KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water – Soluble - Liquid of Blended Extracts

INCI Trade Name (Proposed)

Campo Siddha Neer Kaddal Neelam

Existing CTFA / INCI Names

Melia Azadirachta Leaf Extract (and) Melia Azadirachta Flower Extract (and) Corallina Officinalis Extract (and) Coccinia Indica Fruit Extract (and) Solanum Melongena (Eggplant) Fruit Extract (and) Aloe Barbadensis Flower Extract (and) Ocimum Sanctum Leaf Extract (and) Ocimum Basilicum (Basil) Flower/Leaf Extract, (and) Curcuma Longa (Turmeric) Root Extract (and) Aqua (Water)

Chinese Translation

印度楝 (MELIA AZADIRACHTA) 叶提取物
印度楝 (MELIA AZADIRACHTA) 花提取物
珊瑚藻 (CORALLINA OFFICINALIS) 提取物
红瓜 (COCCINIA INDICA) 果提取物
茄 (SOLANUM MELONGENA) 果提取物
库拉索芦荟 (ALOE BARBADENSIS) 花提取物
圣罗勒 (OCIMUM SANCTUM) 叶提取物
罗勒 (OCIMUM BASILICUM) 花/叶提取物
姜黄 (CURCUMA LONGA) 根提取物
水 (WATER)

Japanese Translation

メリアアザジラクタ葉エキス
メリアアザジラクタ花エキス
サンゴモエキス
コクシニアインデイカ果実エキス
ナス果実エキス
アロエベラ花エキス
カミメボウキ葉エキス
メボウキ花/葉エキス
ウコン根エキス
水

Korean Translation

인도 멀구슬 나무 잎 추출물
인도 멀구슬 나무 꽃 추출물
참산호말 추출물
아이비고드열매 추출물
가지열매 추출물
알로에베라꽃 추출물
홀리바질 잎 추출물
바질꽃/잎 추출물
강황뿌리 추출물
정제수

HS Code

1302.19.0000

CTFA Monograph ID:

Melia Azadirachta Leaf Extract	10740
Melia Azadirachta Flower Extract	11749
Corallina Officinalis Extract	7736
Coccinia Indica Fruit Extract	11746
Solanum Melongena (Eggplant) Fruit Extract	9075
Aloe Barbadensis Flower Extract	8520
Ocimum Sanctum Leaf Extract	12963
Ocimum Basilicum (Basil) Flower/Leaf Extract	8899
Curcuma Longa (Turmeric) Root Extract	8693
Aqua (Water)	9423

Chemical Abstract Services No CAS#

Chemical Abstract Services No CAS#(EU)

Melia Azadirachta Leaf Extract – 90063-92-6
Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU)
Melia Azadirachta Flower Extract – 90063-92-6
Melia Azadirachta Flower Extract – 90063-92-6 (EU)
Corallina Officinalis Extract – 89997-92-2
Corallina Officinalis Extract – 89997-92-2 (EU)
Coccinia Indica Fruit Extract – N/A
Coccinia Indica Fruit Extract – N/A (EU)
Solanum Melongena (Eggplant) Fruit Extract – 84012-19-1
Solanum Melongena Fruit Extract – 84012-19-1 (EU)
Aloe Barbadensis Flower Extract – 85507-69-3 / 94349-62-9
Aloe Barbadensis Flower Extract – 85507-69-3 / 94349-62-9 (EU)
Ocimum Sanctum Leaf Extract – N/A
Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
Ocimum Basilicum (Basil) Flower/Leaf Extract – 84775-71-3
Ocimum Basilicum Flower/Leaf Extract – 84775-71-3 (EU)
Curcuma Longa (Turmeric) Root Extract – 84775-52-0
Curcuma Longa Root Extract – 84775-52-0 (EU)
Aqua(Water) – 7732-18-5
Aqua(Water) – 7732-18-5 (EU)

EINECS Name and Number

EINECS# (EU)

Melia Azadirachta Leaf Extract – 290-052-2(1)
Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
Melia Azadirachta Flower Extract – 290-052-2(1)
Melia Azadirachta Flower Extract – 290-052-2 (EU)
Corallina Officinalis Extract – 289-730-0(1)
Corallina Officinalis Extract – 289-730-0 (EU)
Coccinia Indica Fruit Extract – N/A
Coccinia Indica Fruit Extract – N/A (EU)
Solanum Melongena (Eggplant) Fruit Extract – 281-665-6(1)
Solanum Melongena Fruit Extract – 281-665-6 (EU)
Aloe Barbadensis Flower Extract – 287-390-8(1) / 305-181-2(1)
Aloe Barbadensis Flower Extract – 287-390-8 / 305-181-2 (EU)
Ocimum Sanctum Leaf Extract – N/A
Ocimum Sanctum Leaf Extract – 295-208-3 (EU)

EINECS Name and Number
EINECS# EU
European Commission–Health &
Consumer Cosmetics–CosIng

Ocimum Basilicum (Basil) Flower/Leaf Extract – 283-900-8(1)
 Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)
 Curcuma Longa (Turmeric) Root Extract – 283-882-1(1)
 Curcuma Longa Root Extract – 283-882-1 (EU)
 Aqua (Water) – 231-791-2(1)
 Aqua (Water) – 231-791-2 (EU)

Melia Azadirachta Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090
 Melia Azadirachta Leaf Extract - 283-644-7 / 290-052-2 (EU)

Melia Azadirachta Flower Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847
 Melia Azadirachta Flower Extract – 290-052-2 (EU)

Corallina Officinalis Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034
 Corallina Officinalis Extract – 289-730-0 (EU)

Coccina Indica Fruit Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=55402
 Coccina Indica Fruit Extract – N/A (EU)

Solanum Melongena (Eggplant) Fruit Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=58217
 Solanum Melongena Fruit Extract – 281-665-6 (EU)

Aloe Barbadensis Flower Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=74262
 Aloe Barbadensis Flower Extract – 287-390-8 / 305-181-2 (EU)

Ocimum Sanctum Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)

Ocimum Basilicum (Basil) Flower/Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57507
 Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)

Curcuma Longa (Turmeric) Root Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=75441
 Curcuma Longa Root Extract – 283-882-1 (EU)

Aqua (Water)
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959
 Aqua – 231-791-2 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Leaf Extract	30%
Melia Azadirachta Flower Extract	25%
Corallina Officinalis Extract	21%
Coccinia Indica Fruit Extract	10%
Solanum Melongena (Eggplant) Fruit Extract	5 %
Aloe Barbadensis Flower Extract	5%
Ocimum Sanctum Leaf Extract	1%
Ocimum Basilicum (Basil) Flower/Leaf Extract	1%
Curcuma Longa (Turmeric) Root Extract;	1%
Aqua (Water)	1%

Test

Appearance
 Odour
 Dry residue (160°C)
 pH (20°C) (100% Concentrate)
 Refractive index (20°C)
 Specific Gravity
 Medium of extraction

Parameters

ULTRA SKY BLUE (liquid)
 Characteristic faint
 4.0 – 6.5 %
 5.0 – 8.5
 1.360 – 1.520 (± 0.1 to 0.2)
 1.000 – 1.080
 Carbon Dioxide and Water

Heavy metals:

Lead	<0.5 ppm
Arsenic	<0.2 ppm
Mercury	<0.01 ppm
Zinc & Barium Sulphates	<0.2 ppm total
Selenium	<0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial content:

Total Germs	< 100 cfu / ml - Non-Pathogenic
Total Yeast/Mold	< 100 cfu / ml
Heavy Metals(Total)As,Pb,Hg	< 1 ppm
Pesticides:	Nil (organic cultivated)
Preservatives:	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1992) LD ₅₀	36,000 mg/kg (edible)
Skin irritation (testskin assay):	None
Eye irritation (matrex assay):	None
Ames test:	Non-mutagenic
Reverse mutation assay:	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging	25 kg, 50 kg HDPE Drum
Comments	A Natural Product Equivalent to C.I 42090, and / or very Similar to Food Blue 2 and / or Blue 1 For cosmetics external use only. A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.
Copy Text Claims	This Natural Product Extract has 'No Synthetic Colorants' Ingredients. The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 2004-90/342/011-GPA (WSL)
(BOC BIOCOLORS NO. BOC10692KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water – Soluble - Liquid of Blended Extracts

INCI Trade Name (Proposed)	Campo Siddha Neer Ellam Vellai
Existing CTFA / INCI Names	<i>Corallina Officinalis Extract (and) Guanine (and) Aqua(Water)</i>
Chinese Translation	珊瑚藻 (CORALLINA OFFICINALIS) 提取物 鸟嘌呤 (GUANINE) 水 (WATER)
Japanese Translation	サンゴモエキス 魚鱗箔 水
Korean Translation	참산호말추출물 — 정제수
HS Code	1302.19.0000
CTFA Monograph ID:	
Corallina Officinalis Extract	7736
Guanine	1140
Aqua (Water)	9423
Chemical Abstract Services No CAS#	Corallina Officinalis Extract – 89997-92-2
Chemical Abstract Services No CAS#(EU)	Corallina Officinalis Extract – 89997-92-2 (EU) Guanine – 73-40-5 Guanine – 73-40-5 (EU) Aqua (Water) – 7732-18-5 Aqua (Water) – 7732-18-5 (EU)
EINECS Name and Number	Corallina Officinalis Extract – 289-730-0 (1)
EINECS # (EU)	Corallina Officinalis Extract – 289-730-0 (EU) Guanine – 200-799-8 (1) Guanine – 200-799-8 (EU) Aqua (Water) – 231-791-2(1) Aqua (Water) – 231-791-2 (EU)
EINECS Name and Number	Corallina Officinalis Extract
EINECS# EU	http://ec.europa.eu/growth/tools-
European Commission–Health & Consumer Cosmetics–Cosing	databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034 Corallina Officinalis Extract – 289-730-0 (EU)
	Guanine
	http://ec.europa.eu/growth/tools-
	databases/cosing/index.cfm?fuseaction=search.details_v2&id=34175 Guanine – 200-799-8 (EU)
	Aqua (Water)

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959
Aqua – 231-791-2 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Corallina Officinalis Extract	65%
Guanine	30%
Aqua (Water)	5%

Test

Appearance
Odour
Dry residue (160°C)
PH value (20°C)
Refraction index (20°C)
Specific density
Medium of extraction

Parameters

White Pearlescent (viscous liquid)
Characteristic faint
3.0 – 6.5 %
5.0 – 8.5
1.360 – 1.520 (± 0.1 to 0.2)
1.000 – 1.080
Carbon Dioxide and Water

Heavy metals:

Lead	<0.5 ppm
Arsenic	<0.2 ppm
Mercury	<0.01 ppm
Zinc & Barium Sulphates	<0.2 ppm total
Selenium	<0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial Content:

Total Germs	< 100 cfu /ml - Non-Pathogenic
Total Yeast/Mold	< 100 cfu / ml
Heavy Metals (Total)As,Pb,Hg	< 1 ppm
Pesticides:	Nil (organic cultivated)
Preservatives:	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1991) RAT LD50	9,850 mg/kg (edible)
Skin irritation (testskin assay):	None
Eye irritation (matrex assay):	None
Ames test:	Non-mutagenic
Reverse mutation assay:	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging	25 kg, 50 kg HDPE Drum
Comments	A Natural Product Equivalent to C.I 75170 and Similar to Natural Pearlescent White For cosmetics external use only. A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.
Copy Text Claims	This Natural Product Extract has ‘No Synthetic Colorants’ Ingredients. The manufacturer recommends that the end-users of this material make copy text claims as “NO SYNTHETIC COLORANTS ARE USED” OR “SYNTHETIC COLORANTS FREE” claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd’s Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 2004-99/10/02-10 (WSL)
(BOC BIOCOLORS NO. BOC10557KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water – Soluble - Liquid of Blended Extracts

INCI Trade Name**Campo Siddha Neer Ellam Gopi****Existing CTFA / INCI Names**

Melia Azadirachta Leaf Extract (and) Melia Azadirachta Flower Extract (and) Aqua (Water) (and) Corallina Officinalis Extract (and) Betaine (and) Coccinia Indica Fruit Extract

Chinese Translation

印度楝 (MELIA AZADIRACHTA) 叶提取物
印度楝 (MELIA AZADIRACHTA) 花提取物
水 (WATER)
珊瑚藻 (CORALLINA OFFICINALIS) 提取物
甜菜碱 (BETAINE)
红瓜 (COCCINIA INDICA) 果提取物

Japanese Translation

メリアアザジラクタ葉エキス
メリアアザジラクタ花エキス
水
サンゴモエキス
ベタイン
コクシニアインデイカ果実エキス

Korean Translation

인도말구슬나무잎추출물
인도말구슬나무꽃추출물
정제수
참산호말추출물
베타인
아이비고드열매추출물

HS Code

1302.19.0000

CFTA Monograph ID:

Melia Azadirachta Leaf Extract	10740
Melia Azadirachta Flower Extract	11749
Aqua (Water)	9423
Corallina Officinalis Extract	7736
Betaine	295
Coccinia Indica Fruit Extract	11746

Chemical Abstract Services No CAS#**Chemical Abstract Services No CAS#(EU)**

Melia Azadirachta Leaf Extract – 90063-92-6
Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU)
Melia Azadirachta Flower Extract – 90063-92-6
Melia Azadirachta Flower Extract – 90063-92-6 (EU)
Aqua(Water) – 7732-18-5
Aqua(Water) – 7732-18-5 (EU)
Corallina Officinalis Extract – 89997-92-2

Corallina Officinalis Extract – 89997-92-2 (EU)
 Betaine – 107-43-7
 Betaine – 107-43-7 (EU)
 Coccina Indica Fruit Extract – N/A
 Coccina Indica Fruit Extract – N/A (EU)

**EINECS Name and Number
 EINECS# (EU)**

Melia Azadirachta Leaf Extract – 290-052-2(1)
 Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
 Melia Azadirachta Flower Extract – 290-052-2(1)
 Melia Azadirachta Flower Extract – 290-052-2 (EU)
 Aqua (Water) – 231-791-2(1)
 Aqua (Water) – 231-791-2 (EU)
 Corallina Officinalis Extract – 289-730-0(1)
 Corallina Officinalis Extract – 289-730-0 (EU)
 Betaine – 203-490-6(1)
 Betaine – 203-490-6 (EU)
 Coccina Indica Fruit Extract – N/A
 Coccina Indica Fruit Extract – N/A (EU)

**EINECS Name and Number
 EINECS# EU
 European Commission–Health &
 Consumer Cosmetics–CosIng**

Melia Azadirachta Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090
 Melia Azadirachta Leaf Extract - 283-644-7 / 290-052-2 (EU)

Melia Azadirachta Flower Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847
 Melia Azadirachta Flower Extract – 290-052-2 (EU)

Aqua (Water)
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959
 Aqua – 231-791-2 (EU)

Corallina Officinalis Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034
 Corallina Officinalis Extract – 289-730-0 (EU)

Betaine
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=74520
 Betaine – 203-490-6 (EU)

Coccina Indica Fruit Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=55402
 Coccina Indica Fruit Extract – N/A (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Leaf Extract	25%
Melia Azadirachta Flower Extract	25%
Aqua (Water)	25%
Corallina Officinalis Extract	12%
Betaine	10%
Coccinia Indica Fruit Extract	3%

Test

Appearance
Odour
Dry Residue (160deg.C /35Min)
pH(20°C) (100% Concentrate)
Refractive index (20°C)
Specific density
Medium of extraction

Parameters

Red Light (liquid)
Almost Odourless
45 – 60%
6.0 – 8.5
1.360 – 1.520 (± 0.1 to 0.2)
1.000 – 1.080
Carbon Dioxide and Water

Heavy metals:

Lead <0.5 ppm
Arsenic <0.2 ppm
Mercury <0.01 ppm
Zinc & Barium Sulphates <0.2 ppm total
Selenium <0.02 ppm
Meets with FDA specifications for trace metal content.

Microbial content:

Total Germs < 100 cfu / ml - Non-Pathogenic
Total Yeast/Mold < 100 cfu / ml
Heavy Metals(Total)As,Pb,Hg < 1 ppm
Pesticides: Nil (organic cultivated)
Preservatives: Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1991) LD₅₀ 9,850 mg/kg (edible)
Skin irritation (testskin assay): None
Eye irritation (matrex assay): None
Ames test: Non-mutagenic
Reverse mutation assay: Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

A Natural Product with Color matching Equivalent to C.I 16035 and similar to Food Red 17 and / to Red 40

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC

COLORANTS ARE USED” OR “SYNTHETIC
COLORANTS FREE” claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 2004-99/10/02-1 (WSL)
(BOC BIOCOLORS NO. BOC10552KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water – Soluble - Liquid of Blended Extracts

INCI Trade Name (Proposed)

Campo Siddha Neer Kasturi Manjal

Existing CTFA / INCI Names

Melia Azadirachta Leaf Extract (and) Melia Azadirachta Flower Extract (and) Corallina Officinalis Extract (and) Curcuma Longa (Turmeric) Root Extract (and) Ocimum Basilicum (Basil) Flower/Leaf Extract (and) Ocimum Sanctum Leaf Extract (and) Aqua (Water)

Chinese Translation

印度楝 (MELIA AZADIRACHTA) 叶提取物
印度楝 (MELIA AZADIRACHTA) 花提取物
珊瑚藻 (CORALLINA OFFICINALIS) 提取物
姜黄 (CURCUMA LONGA) 根提取物
罗勒 (OCIMUM BASILICUM) 花/叶提取物
圣罗勒 (OCIMUM SANCTUM) 叶提取物
水 (WATER)

Japanese Translation

メリアアザジラクタ葉エキス
メリアアザジラクタ花エキス
サンゴモエキス
ウコン根エキス
メボウキ花/葉エキス
カミメボウキ葉エキス
水

Korean Translation

인도말구슬나무잎추출물
인도말구슬나무꽃추출물
참산호말추출물
강황뿌리추출물
바질꽃/잎추출물
홀리바질잎추출물
정제수

HS Code

1302.19.0000

CTFA Monograph ID:

Melia Azadirachta Leaf Extract	10740
Melia Azadirachta Flower Extract	11749
Corallina Officinalis Extract	7736
Curcuma Longa (Turmeric) Root Extract	8693
Ocimum Basilicum (Basil) Flower/Leaf Extract	8899
Ocimum Sanctum Leaf Extract	12963
Aqua (Water)	9423

Chemical Abstract Services No CAS#

Melia Azadirachta Leaf Extract – 90063-92-6

Chemical Abstract Services No CAS# (EU)

Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU)

Melia Azadirachta Flower Extract – 90063-92-6
 Melia Azadirachta Flower Extract – 90063-92-6 (EU)
 Corallina Officinalis Extract – 89997-92-2
 Corallina Officinalis Extract – 89997-92-2 (EU)
 Curcuma Longa (Turmeric) Root Extract – 84775-52-0
 Curcuma Longa Root Extract – 84775-52-0 (EU)
 Ocimum Basilicum (Basil) Flower/Leaf Extract – 84775-71-3
 Ocimum Basilicum Flower/Leaf Extract – 84775-71-3 (EU)
 Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 91845-35-1 (EU)
 Aqua(Water) – 7732-18-5
 Aqua(Water) – 7732-18-5 (EU)

**EINECS Name and Number
 EINECS# (EU)**

Melia Azadirachta Leaf Extract – 290-052-2(1)
 Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
 Melia Azadirachta Flower Extract – 290-052-2(1)
 Melia Azadirachta Flower Extract – 290-052-2 (EU)
 Corallina Officinalis Extract – 289-730-0(1)
 Corallina Officinalis Extract – 289-730-0 (EU)
 Curcuma Longa (Turmeric) Root Extract – 283-882-1(1)
 Curcuma Longa Root Extract – 283-882-1 (EU)
 Ocimum Basilicum (Basil) Flower/Leaf Extract – 283-900-8(1)
 Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)
 Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
 Aqua (Water) – 231-791-2(1)
 Aqua (Water) – 231-791-2 (EU)

**EINECS Name and Number
 EINECS# EU
 European Commission–Health &
 Consumer Cosmetics–Cosine**

Melia Azadirachta Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090
 Melia Azadirachta Leaf Extract - 283-644-7 / 290-052-2 (EU)

Melia Azadirachta Flower Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847
 Melia Azadirachta Flower Extract – 290-052-2 (EU)

Corallina Officinalis Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034
 Corallina Officinalis Extract – 289-730-0 (EU)

Curcuma Longa (Turmeric) Root Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=75441
 Curcuma Longa Root Extract – 283-882-1 (EU)

Ocimum Basilicum (Basil) Flower/Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57507
 Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)

Ocimum Sanctum Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511

Ocimum Sanctum Leaf Extract – 295-208-3 (EU)

Aqua (Water)

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959

Aqua – 231-791-2 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Leaf Extract	30%
Melia Azadirachta Flower Extract	25%
Corallina Officinalis Extract	21%
Curcuma Longa (Turmeric) Root Extract	15%
Ocimum Basilicum (Basil) Flower/Leaf Extract	5%
Ocimum Sanctum Leaf Extract	3%
Aqua (Water)	1%

Test

Appearance
 Odour
 Dry residue (160°C/ 2Hrs)
 PH value (20°C) (100% Concentrate)
 Refractive index (20°C)
 Specific Gravity
 Medium of extraction

Parameters

Dark Brilliant Yellow (liquid)
 Characteristic faint
 4.0 – 6.5%
 5.0 – 8.5
 1.360 – 1.520 (± 0.1 to 0.2)
 1.000 – 1.080
 Carbon Dioxide and Water

Heavy metals:

Lead < 0.5 ppm
 Arsenic < 0.2 ppm
 Mercury < 0.01ppm
 Zinc & Barium Sulphates < 0.2 ppm total
 Selenium < 0.02ppm
 Meets with FDA specifications for trace metal content.

Microbial content:

Total Germs < 100 cfu / ml - Non-Pathogenic
 Total Yeast/Mold < 100 cfu / ml
 Heavy Metals(Total)As,Pb,Hg < 1 ppm
 Pesticides: Nil (organic cultivated)
 Preservatives: Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1991) RAT LD50 9,850 mg/kg (edible)
 Skin irritation (testskin assay): None
 Eye irritation (matrex assay): None
 Ames test: Non-mutagenic
 Reverse mutation assay: Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging	25 kg, 50 kg HDPE Drum
Comments	A Natural Product Equivalent to C.I 19140 And / or Very Similar to Food Yellow 4 and / or Acid Yellow 23 For cosmetics external use only. A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.
Copy Text Claims	This Natural Product Extract has ‘No Synthetic Colorants’ Ingredients. The manufacturer recommends that the end-users of this material make copy text claims as “NO SYNTHETIC COLORANTS ARE USED” OR “SYNTHETIC COLORANTS FREE” claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd’s Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 2004-99/10/02-8 (WSL)
(BOC BIOCOLORS NO. BOC10553KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water – Soluble - Liquid of Blended Extracts

INCI Trade Name (Proposed)

Campo Siddha Neer Ellam Manjal

Existing CTFA / INCI Names

Melia Azadirachta Flower Extract (and) Melia Azadirachta Leaf Extract (and) Ocimum Sanctum Leaf Extract (and) Ocimum Basilicum (Basil) Flower/Leaf Extract (and) Curcuma Longa (Turmeric) Root Extract (and) Corallina Officinalis Extract (and) Aqua (Water)

Chinese Translation

印度楝 (MELIA AZADIRACHTA) 叶提取物
印度楝 (MELIA AZADIRACHTA) 花提取物
圣罗勒 (OCIMUM SANCTUM) 叶提取物
罗勒 (OCIMUM BASILICUM) 花/叶提取物
姜黄 (CURCUMA LONGA) 根提取物
珊瑚藻 (CORALLINA OFFICINALIS) 提取物
水 (WATER)

Japanese Translation

メリアアザジラクタ花エキス
メリアアザジラクタ葉エキス
カミメボウキ葉エキス
メボウキ花/葉エキス
ウコン根エキス
サンゴモエキス
水

Korean Translation

인도말구슬나무꽃추출물
인도말구슬나무잎추출물
홀리바질잎추출물
바질꽃/잎추출물
강황뿌리추출물
참산호말추출물
정제수

HS Code

1302.19.0000

CTFA Monograph ID:

Melia Azadirachta Flower Extract	11749
Melia Azadirachta Leaf Extract	10740
Ocimum Sanctum Leaf Extract	12963
Ocimum Basilicum (Basil) Flower/Leaf Extract	8899
Curcuma Longa (Turmeric) Root Extract	8693
Corallina Officinalis Extract	7736
Aqua (Water)	9423

Chemical Abstract Services No CAS#

Chemical Abstract Services No CAS#(EU)

Melia Azadirachta Flower Extract – 90063-92-6
Melia Azadirachta Flower Extract – 90063-92-6 (EU)
Melia Azadirachta Leaf Extract – 90063-92-6

Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU)
 Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 91845-35-1 (EU)
 Ocimum Basilicum (Basil) Flower/Leaf Extract – 84775-71-3
 Ocimum Basilicum Flower/Leaf Extract – 84775-71-3 (EU)
 Curcuma Longa (Turmeric) Root Extract – 84775-52-0
 Curcuma Longa Root Extract – 84775-52-0 (EU)
 Corallina Officinalis Extract – 89997-92-2
 Corallina Officinalis Extract – 89997-92-2 (EU)
 Aqua(Water) – 7732-18-5
 Aqua(Water) – 7732-18-5 (EU)

**EINECS Name and Number
 EINECS# (EU)**

Melia Azadirachta Flower Extract – 290-052-2(1)
 Melia Azadirachta Flower Extract – 290-052-2 (EU)
 Melia Azadirachta Leaf Extract – 290-052-2(1)
 Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
 Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
 Ocimum Basilicum (Basil) Flower/Leaf Extract – 283-900-8(1)
 Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)
 Curcuma Longa (Turmeric) Root Extract – 283-882-1(1)
 Curcuma Longa Root Extract – 283-882-1 (EU)
 Corallina Officinalis Extract – 289-730-0(1)
 Corallina Officinalis Extract – 289-730-0 (EU)
 Aqua (Water) – 231-791-2(1)
 Aqua (Water) – 231-791-2 (EU)

**EINECS Name and Number
 EINECS# EU
 European Commission–Health & Consumer
 Cosmetics–CosIng**

Melia Azadirachta Flower Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847
 Melia Azadirachta Flower Extract – 290-052-2 (EU)

Melia Azadirachta Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090
 Melia Azadirachta Leaf Extract - 283-644-7 / 290-052-2 (EU)

Ocimum Sanctum Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)

Ocimum Basilicum (Basil) Flower/Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57507
 Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)

Curcuma Longa (Turmeric) Root Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=75441
 Curcuma Longa Root Extract – 283-882-1 (EU)

Corallina Officinalis Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=75441

[databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034](http://databases.cosing/index.cfm?fuseaction=search.details_v2&id=33034)

Corallina Officinalis Extract – 289-730-0 (EU)

Aqua (Water)

[http://ec.europa.eu/growth/tools-](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959)

databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959

Aqua – 231-791-2 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Flower Extract	32%
Melia Azadirachta Leaf Extract	20%
Ocimum Sanctum Leaf Extract	18%
Ocimum Basilicum (Basil) Flower/Leaf Extract	10%
Curcuma Longa (Turmeric) Root Extract	10%
Corralina Officinalis Extract	8%
Aqua (Water)	2%

Test

Appearance

Odour

Dry residue (160deg.C /2hrs)

pH(20°C) (100% Concentrate)

Refractive index (20°C)

Specific density

Medium of extraction

Parameters

Yellow Light (liquid)

Characteristic faint

4.0 – 6.5%

5.0 – 8.5

1.360 - 1.499 (± 0.1 to 0.2)

1.000 – 1.080

Water and Carbon Dioxide

Heavy metals:

Lead

<0.5 ppm

Arsenic

<0.2 ppm

Mercury

<0.01 ppm

Zinc & Barium Sulphates

<0.2 ppm total

Selenium

<0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial Content:

Total Germs

< 100 cfu /ml - Non-Pathogenic

Total Yeast/Mold

< 100 cfu / ml

Heavy Metals (Total)As,Pb,Hg

< 1 ppm

Pesticides:

Nil (organic cultivated)

Preservatives:

Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1992) RAT LD50

9,850 mg/kg (edible)

Skin irritation (testskin assay):

None

Eye irritation (matrex assay):

None

Ames test:

Non-mutagenic

Reverse mutation assay:

Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging	25 kg, 50 kg HDPE Drum
Comments	A Natural Product Equivalent to Food Yellow 3 and / or Similar to Yellow 6 For cosmetics external use only. A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.
Copy Text Claims	This Natural Product Extract has 'No Synthetic Colorants' Ingredients. The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

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This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 2007-99-90-08-08/100/C41 (WSL)
(BOC BIOCOLORS NO. BOC10932KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water – Soluble - Liquid of Blended Extracts

INCI Trade Name (Proposed)**Campo Siddha Neer Karum Karuppu****Existing CTFA / INCI Names**

Melia Azadirachta Leaf Extract (and) Melia Azadirachta Flower Extract (and) Corallina Officinalis Extract (and) Eclipta Prostrata Extract (and) Ocimum Sanctum Leaf Extract (and) Aqua (Water)

Chinese Translation

印度楝 (MELIA AZADIRACHTA) 叶提取物
印度楝 (MELIA AZADIRACHTA) 花提取物
珊瑚藻 (CORALLINA OFFICINALIS) 提取物
鳢肠 (ECLIPTA PROSTRATA) 提取物
圣罗勒 (OCIMUM SANCTUM) 叶提取物
水 (WATER)

Japanese Translation

メリアアザジラクタ葉エキス
メリアアザジラクタ花エキス
サンゴモエキス
タカサブロウエキス
カミメボウキ葉エキス
水

Korean Translation

인도말구슬나무잎추출물
인도말구슬나무꽃추출물
참산호말추출물
한련초추출물
흘리바질잎추출물
정제수

HS Code

1302.19.0000

CTFA Monograph ID:

Melia Azadirachta Leaf Extract	10740
Melia Azadirachta Flower Extract	11749
Corallina Officinalis Extract	7736
Eclipta Prostrata Extract	9712
Ocimum Sanctum Leaf Extract	12963
Aqua (Water)	9423

Chemical Abstract Services No CAS#**Chemical Abstract Services No CAS#(EU)**

Melia Azadirachta Leaf Extract – 90063-92-6
Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU)
Melia Azadirachta Flower Extract – 90063-92-6
Melia Azadirachta Flower Extract – 90063-92-6 (EU)
Corallina Officinalis Extract – 89997-92-2
Corallina Officinalis Extract – 89997-92-2 (EU)
Eclipta Prostrata Extract – N/A
Eclipta Prostrata Extract – 93165-22-1 (EU)

Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 91845-35-1 (EU)
 Aqua(Water) – 7732-18-5
 Aqua(Water) – 7732-18-5 (EU)

**EINECS Name and Number
 EINECS# (EU)**

Melia Azadirachta Leaf Extract – 290-052-2(1)
 Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
 Melia Azadirachta Flower Extract – 290-052-2(1)
 Melia Azadirachta Flower Extract – 290-052-2 (EU)
 Corallina Officinalis Extract – 289-730-0(1)
 Corallina Officinalis Extract – 289-730-0 (EU)
 Eclipta Prostrata Extract – N/A
 Eclipta Prostrata Extract – 296-907-6 (EU)
 Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
 Aqua (Water) – 231-791-2(1)
 Aqua (Water) – 231-791-2 (EU)

**EINECS Name and Number
 EINECS# EU
 European Commission–Health & Consumer
 Cosmetics–CosIng**

Melia Azadirachta Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090
 Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)

Melia Azadirachta Flower Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847
 Melia Azadirachta Flower Extract – 290-052-2 (EU)

Corallina Officinalis Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034
 Corallina Officinalis Extract – 289-730-0 (EU)

Eclipta Prostrata Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33755
 Eclipta Prostrata Extract – 296-907-6 (EU)

Ocimum Sanctum Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)

Aqua (Water)
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959
 Aqua – 231-791-2 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Leaf Extract	30%
Melia Azadirachta Flower Extract	25%
Corallina Officinalis Extract	21%
Eclipta Prostrata Extract	15%
Ocimum Sanctum Leaf Extract	8%
Aqua (Water)	1%

Test

Appearance
Odour
Dry residue (160deg.C /2hrs)
pH(20°C) (100% Concentrate)
Refractive index (20°C)
Specific density
Medium of extraction

Parameters

Dark Black (liquid)
Characteristic faint
4.0 – 6.5%
5.0 – 8.5
1.360 – 1.520 (± 0.1 to 0.2)
1.020 – 1.200
Carbon Dioxide and Water

Heavy metals:

Lead <0.5 ppm
Arsenic <0.2 ppm
Mercury <0.01 ppm
Zinc & Barium Sulphates <0.2 ppm total
Selenium <0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial Content:

Total Germs < 100 cfu /ml - Non-Pathogenic
Total Yeast/Mold < 100 cfu / ml
Heavy Metals (Total)As,Pb,Hg < 1 ppm
Pesticides: Nil (organic cultivated)
Preservatives: Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1992) LD₅₀ 36,000 mg/kg (edible)
Skin irritation (testskin assay): None
Eye irritation (matrex assay): None
Ames test: Non-mutagenic
Reverse mutation assay: Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

A Natural Product Equivalent to C.I 77266 and / or very Similar to Food Black 1 and / or Food Black 2 / Black

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC

COLORANTS ARE USED” OR “SYNTHETIC
COLORANTS FREE” claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 99/346/002 (spws)
(BOC BIOCOLORS NO. BOC10534KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water Soluble – Powder of Blended Extracts

INCI Trade Name (Proposed)	Campo Siddha Karushalai (Powder Water Soluble)
Existing CTFA / INCI Name	<i>Eclipta Prostrata Extract (and) Aqua (Water)</i>
Chinese Translation	鱧腸 (ECLIPTA PROSTRATA) 提取物 水 (WATER)
Japanese Translation	タカサブロウエキス 水
Korean Translation	한련초추출물 정제수
HS Code:	1302.19.0000
CTFA Monograph ID:	
<i>Eclipta Prostrata Extract</i>	9712
<i>Aqua (Water)</i>	9423
Chemical Abstract Number CAS#	Eclipta Prostrata Extract – N/A
Chemical Abstract Number CAS#(EU)	Eclipta Prostrata Extract – 93165-22-1 (EU) Aqua (Water) – 7732-18-5 Aqua (Water) – 7732-18-5 (EU)
EINECS Name & Number	Eclipta Prostrata Extract – N/A
EINECS# (EU)	Eclipta Prostrata Extract – 296-907-6 (EU) Aqua (Water) – 231-791-2(1) Aqua (Water) – 231-791-2 (EU)
EINECS Name and Number	Eclipta Prostrata Extract
EINECS# EU	http://ec.europa.eu/growth/tools-
European Commission–Health & Consumer Cosmetics–Cosing	databases/cosing/index.cfm?fuseaction=search.details_v2&id=33755 Eclipta Prostrata Extract –296-907-6 (EU)
	Aqua (Water)
	http://ec.europa.eu/growth/tools-
	databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959 Aqua – 231-791-2 (EU)
INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:	
Eclipta Prostrata Extract	98%
Aqua (Water)	2%
Test	Parameters
Appearance	Powder (Dark Brown)
Odour	Almost Odourless

Dry residue (160°C / 2hrs)	0.5 – 13.0 %
pH value (20°C)	N/A
Refractive index (20°C)	N/A
Specific density	0.30 – 0.35
Medium of extraction	Carbon Dioxide Gas

Heavy metals:

Lead	< 0.5 ppm
Arsenic	< 0.2 ppm
Mercury	< 0.01 ppm
Zinc & Barium Sulphates	< 0.2 ppm total
Selenium	< 0.02 ppm
Meets with FDA specifications for trace metal content.	

Microbial Contents:

Total Germs	< 100 cfu / ml - Non-Pathogenic
Total Yeast/Mold	< 100 cfu/ ml
Heavy Metals(Total)As,Pb,Hg	< 1 ppm
Pesticides	Nil (organic cultivated)
Preservatives	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1991) RAT LD ₅₀	2,300 mg/kg (edible)
Skin irritation (testskin assay)	None
Eye irritation (matrex assay)	None
Ames test	Non-mutagenic
Reverse mutation assay	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

This natural product has No. C.I equivalent available. The closet C.I equivalent is to that of natural Caramel Dark or Chocolate Dark (Food Colors)

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 99/348/004 (spws)
(BOC BIOCOLORS NO. BOC10532KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water Soluble – Powder of Blended Extracts

INCI Trade Name (Proposed)	Campo Siddha Katthari (Powder Water Soluble)
Existing CTFA / INCI Name:	<i>Melia Azadirachta Flower Extract (and) Coccinia Indica Fruit Extract (and) Aqua (Water)</i>
Chinese Translation	印度楝 (MELIA AZADIRACHTA) 花提取物 红瓜 (COCCINIA INDICA) 果提取物 水 (WATER)
Japanese Translation	メリアアザジラクタ花エキス コクシニアインディカ果実エキス 水
Korean Translation	인도말구슬나무꽃추출물 아이비고드열매추출물 정제수
HS Code:	1302.19.0000
CTFA Monograph ID:	
Melia Azadirachta Flower Extract	11749
Coccinia Indica Fruit Extract	11746
Aqua (Water)	9423
Chemical Abstract Number CAS#	Melia Azadirachta Flower Extract – 90063-92-6
Chemical Abstract Number CAS# (EU)	Melia Azadirachta Flower Extract – 90063-92-6 (EU) Coccinia Indica Fruit Extract – N/A Coccinia Indica Fruit Extract – N/A (EU) Aqua (Water) – 7732-18-5 Aqua (Water) – 7732-18-5 (EU)
EINECS Name & Number	Melia Azadirachta Flower Extract – 290-052-2(1)
EINECS# (EU)	Melia Azadirachta Flower Extract – 290-052-2 (EU) Coccinia Indica Fruit Extract – N/A Coccinia Indica Fruit Extract – N/A (EU) Aqua (Water) – 231-791-2(1) Aqua (Water) – 231-791-2 (EU)
EINECS Name and Number	Melia Azadirachta Flower Extract
EINECS# EU	http://ec.europa.eu/growth/tools-
European Commission–Health & Consumer Cosmetics–Cosing	databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847 Melia Azadirachta Flower Extract – 290-052-2 (EU)
	Coccinia Indica Fruit Extract
	http://ec.europa.eu/growth/tools-
	databases/cosing/index.cfm?fuseaction=search.details_v2&id=55402 Coccinia Indica Fruit Extract – N/A (EU)

Aqua (Water)

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959

Aqua – 231-791-2 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Flower Extract	65%
Coccinia Indica Fruit Extract	33%
Aqua (Water)	2%

Test

Appearance
 Odour
 Dry residue (160°C)
 pH value (20°C)
 Refractive index (20°C)
 Specific Gravity (20°C)
 Medium of extraction

Parameters

Powder (Violet – Blue Reddish)
 Almost Odourless
 0.5 – 13.0%
 N/A
 N/A
 0.770 – 0.800
 Carbon Dioxide Gas

Heavy metals:

Lead	< 0.5 ppm
Arsenic	< 0.2 ppm
Mercury	< 0.01 ppm
Zinc & Barium Sulphates	< 0.2 ppm total
Selenium	< 0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial content:

Total Germs	< 100 cfu / ml - Non-Pathogenic
Total Yeast/Mold	< 100 cfu/ ml
Heavy Metals(Total)As,Pb,Hg	< 1 ppm
Pesticides	Nil (organic cultivated)
Preservatives	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

Year of Assessment 1992) RAT LD ₅₀	9,850 mg/kg (edible)
Skin irritation (testskin assay)	None
Eye irritation (matrex assay)	None
Ames test	Non-mutagenic
Reverse mutation assay	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

A Natural Product EQUIVALENT to C.I 42510 and/or Similar to basic Violet 14 and/or to Mordant Blue 79 Blue reddish, and /or to Food Red 3 and /or to Acid Red 14

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 90/342/008 (spws)
(BOC BIOCOLORS NO. BOC10540KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water Soluble – Powder of Blended Extracts

INCI Trade Name (Proposed)	Campo Siddha Ellam Pazchai (Powder Water Soluble)
Existing CTFA / INCI Name	<i>Melia Azadirachta Leaf Extract (and) Amber Powder (and) Melia Azadirachta Flower Extract (and) Coccinia Indica Leaf Extract (and) Solanum Melongena (Eggplant) Leaf Extract (and) Ocimum Basilicum (Basil) Flower/Leaf Extract (and) Curcuma Longa (Turmeric) Root Extract (and) Corallina Officinalis Extract (and) Aqua (Water)</i>
Chinese Translation	印度楝 (MELIA AZADIRACHTA) 叶提取物 琥珀粉 (AMBER POWDER) 印度楝 (MELIA AZADIRACHTA) 花提取物 红瓜 (COCCINIA INDICA) 叶提取物 茄 (SOLANUM MELONGENA) 叶提取物 罗勒 (OCIMUM BASILICUM) 花/叶提取物 姜黄 (CURCUMA LONGA) 根提取物 珊瑚藻 (CORALLINA OFFICINALIS) 提取物 水 (WATER)
Japanese Translation	メリアアザジラクタ葉エキス コハク メリアアザジラクタ花エキス コクシニアインデイカ葉エキス ナス葉エキス メボウキ花/葉エキス ウコン根エキス サンゴモエキス 水
Korean Translation	인도멀구슬나무잎추출물 호박가루 인도멀구슬나무꽃추출물 아이비고드잎추출물 가지잎추출물 바질꽃/잎추출물 강황뿌리추출물 참산호말추출물 정제수
HS Code	1302.19.0000
CTFA Monograph ID:	
Melia Azadirachta Leaf Extract	10740
Amber Powder	16572
Melia Azadirachta Flower Extract	11749
Coccinia Indica Leaf Extract	N/A
Solanum Melongena (Eggplant) Leaf Extract	N/A

Ocimum Bailicum (Basil) Flower/Leaf Extract	8899
Curcuma Longa (Turmeric) Root Extract	8693
Corallina Officinalis Extract	7736
Aqua (Water)	9423
Chemical Abstract Number CAS#	Melia Azadirachta Leaf Extract – 90063-92-6
Chemical Abstract Number CAS#(EU)	Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU)
	Amber Powder – 9000-02-26
	Amber Powder – 9000-02-26 (EU)
	Melia Azadirachta Flower Extract – 90063-92-6
	Melia Azadirachta Flower Extract – 90063-92-6 (EU)
	Coccinia Indica Leaf Extract - N/A
	Coccinia Indica Leaf Extract - N/A
	Solanum Melongena (Eggplant) Leaf Extract – N/A
	Solanum Melongena Leaf Extract – N/A (EU)
	Ocimum Basilicum (Basil) Flower/Leaf Extract – 84775-71-3
	Ocimum Basilicum Flower/Leaf Extract – 84775-71-3 (EU)
	Curcuma Longa (Turmeric) Root Extract – 84775-52-0
	Curcuma Longa Root Extract – 84775-52-0 (EU)
	Corallina Officinalis Extract – 89997-92-2
	Corallina Officinalis Extract – 89997-92-2 (EU)
	Aqua(Water) – 7732-18-5
	Aqua(Water) – 7732-18-5 (EU)
EINECS Name and Number	Melia Azadirachta Leaf Extract – 290-052-2(1)
EINECS#(EU)	Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
	Amber Powder – 232-520-0(1)
	Amber Powder – 232-520-0 (EU)
	Melia Azadirachta Flower Extract – 290-052-2(1)
	Melia Azadirachta Flower Extract – 290-052-2 (EU)
	Coccinia Indica Leaf Extract – N/A
	Coccinia Indica Leaf Extract – N/A (EU)
	Solanum Melongena (Eggplant) Leaf Extract – N/A
	Solanum Melongena Leaf Extract – N/A (EU)
	Ocimum Basilicum (Basil) Flower/Leaf Extract – 283-900-8(1)
	Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)
	Curcuma Longa (Turmeric) Root Extract – 283-882-1(1)
	Curcuma Longa Root Extract – 283-882-1 (EU)
	Corallina Officinalis Extract – 289-730-0(1)
	Corallina Officinalis Extract – 289-730-0 (EU)
	Aqua (Water) – 231-791-2(1)
	Aqua (Water) – 231-791-2 (EU)
EINECS Name and Number	Melia Azadirachta Leaf Extract
EINECS# EU	http://ec.europa.eu/growth/tools-
European Commission–Health &	databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090
Consumer Cosmetics–Cosing	Melia Azadirachta Leaf Extract - 283-644-7 / 290-052-2 (EU)
	Amber Powder
	http://ec.europa.eu/growth/tools-
	databases/cosing/index.cfm?fuseaction=search.details_v2&id=54330
	Amber Powder – 232-520-0 (EU)

Melia Azadirachta Flower Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847

Melia Azadirachta Flower Extract – 290-052-2 (EU)

Coccinia Indica Leaf Extract – N/A

Solanum Melongena (Eggplant) Leaf Extract – N/A

Ocimum Basilicum (Basil) Flower/Leaf Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57507

Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)

Curcuma Longa (Turmeric) Root Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=75441

Curcuma Longa Root Extract – 283-882-1 (EU)

Corallina Officinalis Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034

Corallina Officinalis Extract – 289-730-0 (EU)

Aqua (Water)

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959

Aqua – 231-791-2 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Leaf Extract	30%
Amber Powder	20%
Melia Azadirachta Flower Extract	15%
Coccinia Indica Leaf Extract	15%
Solanum Melongena (Eggplant) Leaf Extract	10%
Ocimum Basilicum (Basil) Flower/Leaf Extract	5%
Curcuma Longa (Turmeric) Root Extract	3%
Corallina Officinalis Extract	1%
Aqua (Water)	1%

Test

Appearance
Odour
Dry residue (160°C/2hrs)
pH value (20°C)
Refractive index (20°C)
Specific Gravity (20°C)
Medium of extraction

Parameters

Powder (Light Green)
Almost Odourless
0.5 – 13.0 %
N/A
N/A
0.770 – 0.800
Carbon Dioxide Gas

Heavy metals:

Lead < 0.5 ppm
Arsenic < 0.2 ppm

Mercury < 0.01 ppm
Zinc & Barium Sulphates < 0.2 ppm total
Selenium < 0.02 ppm
Meets with FDA specifications for trace metal content.

Microbial content:

Total Germs < 100 cfu / ml - Non-Pathogenic
Total Yeast/Mold < 100 cfu / ml
Heavy Metals(Total)As,Pb,Hg < 1 ppm
Pesticides: Nil (organic cultivated)
Preservatives: Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1992) RAT LD₅₀ 50,000 mg/kg (edible)
Skin irritation (test skin assay): None
Eye irritation (matrix assay): None
Ames test: Non-mutagenic
Reverse mutation assay: Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

A Natural Product Equivalent to C.I 42053 and / or Similar to Food Green 3 and / or to Herbal Green and / or to Leaf Green

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

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This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 90/300/003 (spws)
(BOC BIOCOLORS NO. BOC10536KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water Soluble – Powder of Blended Extracts

INCI Trade Name (Proposed)	Campo Siddha Karum Manjal (Powder Water Soluble)
Existing CTFA / INCI Name	<i>Melia Azadirachta Leaf Extract (and) Melia Azadirachta Flower Extract (and) Curcuma Longa (Turmeric) Root Extract (and) Ocimum Sanctum Leaf Extract (and) Ocimum Basilicum (Basil) Flower/Leaf Extract (and) Corallina Officinalis Extract (and) Aqua (Water)</i>
Chinese Translation	印度楝 (MELIA AZADIRACHTA) 叶提取物 印度楝 (MELIA AZADIRACHTA) 花提取物 姜黄 (CURCUMA LONGA) 根提取物 圣罗勒 (OCIMUM SANCTUM) 叶提取物 罗勒 (OCIMUM BASILICUM) 花/叶提取物 珊瑚藻 (CORALLINA OFFICINALIS) 提取物 水 (WATER)
Japanese Translation	メリアアザジラクタ葉エキス メリアアザジラクタ花エキス ウコン根エキス カミメボウキ葉エキス メボウキ花/葉エキス サンゴモエキス 水
Korean Translation	인도말구슬나무잎추출물 인도말구슬나무꽃추출물 강황뿌리추출물 홀리바질잎추출물 바질꽃/잎추출물 참산호말추출물 정제수
HS Code	1302.19.0000
CTFA Monograph ID:	
Melia Azadirachta Leaf Extract	10740
Melia Azadirachta Flower Extract	11749
Curcuma Longa (Turmeric) Root Extract	8693
Ocimum Sanctum Leaf Extract	12963
Ocimum Basilicum (Basil) Flower/Leaf Extract	8899
Corallina Officinalis Extract	7736
Aqua (Water)	9423
Chemical Abstract Number CAS#	Melia Azadirachta Leaf Extract – 90063-92-6
Chemical Abstract Number CAS#(EU)	Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6

(EU)
 Amber Powder – 9000-02-26
 Amber Powder – 9000-02-26 (EU)
 Melia Azadirachta Flower Extract – 90063-92-6
 Melia Azadirachta Flower Extract – 90063-92-6 (EU)
 Curcuma Longa (Turmeric) Root Extract – 84775-52-0
 Curcuma Longa Root Extract – 84775-52-0 (EU)
 Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 91845-35-1 (EU)
 Ocimum Basilicum (Basil) Flower/Leaf Extract – 84775-71-3
 Ocimum Basilicum Flower/Leaf Extract – 84775-71-3 (EU)
 Corallina Officinalis Extract – 89997-92-2
 Corallina Officinalis Extract – 89997-92-2 (EU)
 Aqua(Water) – 7732-18-5
 Aqua(Water) – 7732-18-5 (EU)

**EINECS Name and Number
 EINECS#(EU)**

Melia Azadirachta Leaf Extract – 290-052-2(1)
 Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
 Melia Azadirachta Flower Extract – 290-052-2(1)
 Melia Azadirachta Flower Extract – 290-052-2 (EU)
 Curcuma Longa (Turmeric) Root Extract – 283-882-1(1)
 Curcuma Longa Root Extract – 283-882-1 (EU)
 Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
 Ocimum Basilicum (Basil) Flower/Leaf Extract – 283-900-8(1)
 Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)
 Corallina Officinalis Extract – 289-730-0(1)
 Corallina Officinalis Extract – 289-730-0 (EU)
 Aqua (Water) – 231-791-2(1)
 Aqua (Water) – 231-791-2 (EU)

**EINECS Name and Number
 EINECS# EU
 European Commission–Health &
 Consumer Cosmetics–CosIng**

Melia Azadirachta Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090
 Melia Azadirachta Leaf Extract - 283-644-7 / 290-052-2 (EU)

 Melia Azadirachta Flower Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847
 Melia Azadirachta Flower Extract – 290-052-2 (EU)

 Curcuma Longa (Turmeric) Root Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=75441
 Curcuma Longa Root Extract – 283-882-1 (EU)

 Ocimum Sanctum Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)

 Ocimum Basilicum (Basil) Flower/Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2

[&id=57507](#)

Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)

Corallina Officinalis Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034

Corallina Officinalis Extract – 289-730-0 (EU)

Aqua (Water)

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959

Aqua – 231-791-2 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Leaf Extract	25%
Melia Azadirachta Flower Extract	20%
Curcuma Longa (Turmeric) Root Extract	20%
Ocimum Sanctum Leaf Extract	15%
Ocimum Basilicum (Basil) Flower/Leaf Extract	15%
Corallina Officinalis Extract	3%
Aqua (Water)	2%

Test

Appearance
Odour
Dry residue (160°C/2hrs)
pH value (20°C)
Refractive index (20°C)
Specific Gravity (20°C)
Medium of extraction

Parameters

Powder (Dark Orange)
Almost Odourless
0.5 – 13.0 %
N/A
N/A
0.770 – 0.800
Carbon Dioxide Gas

Heavy metals:

Lead	< 0.5 ppm
Arsenic	< 0.2 ppm
Mercury	< 0.01 ppm
Zinc & Barium Sulphates	< 0.2 ppm total
Selenium	< 0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial content:

Total Germs	< 100 cfu / ml - Non-Pathogenic
Total Yeast/Mold	< 100 cfu / ml
Heavy Metals(Total)As,Pb,Hg	< 1 ppm
Pesticides:	Nil (organic cultivated)
Preservatives:	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1992) RAT LD ₅₀	50,000 mg/kg (edible)
Skin irritation (test skin assay):	None
Eye irritation (matrix assay):	None
Ames test:	Non-mutagenic
Reverse mutation assay:	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

A Natural Product Equivalent to C.I. 19140 and/or Very Similar to Food Yellow 4 and/or Acid Yellow 23.

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

Campo Siddha Karum Manjal (PWS) ©.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 90/342/002 (spws)
(BOC BIOCOLORS NO. BOC10541KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water Soluble - Powder of Blended Extracts

INCI Trade Name (Proposed)**Campo Siddha Kasturi Manjal (Powder Water Soluble)****Existing CTFA / INCI Names**

Melia Azadirachta Leaf Extract (and) Melia Azadirachta Flower Extract (and) Corallina Officinalis Extract (and) Curcuma Longa (Turmeric) Root Extract (and) Ocimum Basilicum (Basil) Flower/Leaf Extract (and) Ocimum Sanctum Leaf Extract (and) Aqua (Water)

Chinese Translation

印度楝 (MELIA AZADIRACHTA) 叶提取物
印度楝 (MELIA AZADIRACHTA) 花提取物
珊瑚藻 (CORALLINA OFFICINALIS) 提取物
姜黄 (CURCUMA LONGA) 根提取物
罗勒 (OCIMUM BASILICUM) 花/叶提取物
圣罗勒 (OCIMUM SANCTUM) 叶提取物
水 (WATER)

Japanese Translation

メリアアザジラクタ葉エキス
メリアアザジラクタ花エキス
サンゴモエキス
ウコン根エキス
メボウキ花/葉エキス
カミメボウキ葉エキス
水

Korean Translation

인도말구슬나무잎추출물
인도말구슬나무꽃추출물
참산호말추출물
강황뿌리추출물
바질꽃/잎추출물
홀리바질잎추출물
정제수

HS Code

1302.19.0000

CTFA Monograph ID:

Melia Azadirachta Leaf Extract	10740
Melia Azadirachta Flower Extract	11749
Corallina Officinalis Extract	7736
Curcuma Longa (Turmeric) Root Extract	8693
Ocimum Basilicum (Basil) Flower/Leaf Extract	8899
Ocimum Sanctum Leaf Extract	12963
Aqua (Water)	9423

Chemical Abstract Services No CAS#

Melia Azadirachta Leaf Extract – 90063-92-6

Chemical Abstract Services No CAS# (EU)

Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU)

Melia Azadirachta Flower Extract – 90063-92-6
 Melia Azadirachta Flower Extract – 90063-92-6 (EU)
 Corallina Officinalis Extract – 89997-92-2
 Corallina Officinalis Extract – 89997-92-2 (EU)
 Curcuma Longa (Turmeric) Root Extract – 84775-52-0
 Curcuma Longa Root Extract – 84775-52-0 (EU)
 Ocimum Basilicum (Basil) Flower/Leaf Extract – 84775-71-3
 Ocimum Basilicum Flower/Leaf Extract – 84775-71-3 (EU)
 Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 91845-35-1 (EU)
 Aqua(Water) – 7732-18-5
 Aqua(Water) – 7732-18-5 (EU)

**EINECS Name and Number
 EINECS# (EU)**

Melia Azadirachta Leaf Extract – 290-052-2(1)
 Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
 Melia Azadirachta Flower Extract – 290-052-2(1)
 Melia Azadirachta Flower Extract – 290-052-2 (EU)
 Corallina Officinalis Extract – 289-730-0(1)
 Corallina Officinalis Extract – 289-730-0 (EU)
 Curcuma Longa (Turmeric) Root Extract – 283-882-1(1)
 Curcuma Longa Root Extract – 283-882-1 (EU)
 Ocimum Basilicum (Basil) Flower/Leaf Extract – 283-900-8(1)
 Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)
 Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
 Aqua (Water) – 231-791-2(1)
 Aqua (Water) – 231-791-2 (EU)

**EINECS Name and Number
 EINECS# EU
 European Commission–Health &
 Consumer Cosmetics–Cosine**

Melia Azadirachta Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090
 Melia Azadirachta Leaf Extract - 283-644-7 / 290-052-2 (EU)

Melia Azadirachta Flower Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847
 Melia Azadirachta Flower Extract – 290-052-2 (EU)

Corallina Officinalis Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034
 Corallina Officinalis Extract – 289-730-0 (EU)

Curcuma Longa (Turmeric) Root Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=75441
 Curcuma Longa Root Extract – 283-882-1 (EU)

Ocimum Basilicum (Basil) Flower/Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57507
 Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)

Ocimum Sanctum Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511

Ocimum Sanctum Leaf Extract – 295-208-3 (EU)

Aqua (Water)

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959

Aqua – 231-791-2 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Leaf Extract	30%
Melia Azadirachta Flower Extract	25%
Corallina Officinalis Extract	21%
Curcuma Longa (Turmeric) Root Extract	15%
Ocimum Basilicum (Basil) Flower/Leaf Extract	5%
Ocimum Sanctum Leaf Extract	3%
Aqua (Water)	1%

Test

Appearance

Odour

Dry residue (160°C/ 2Hrs)

PH value (20°C) (100% Concentrate)

Refractive index (20°C)

Specific Gravity

Medium of extraction

Parameters

Powder (Yellow)

Characteristic faint

0.5 – 13.0 %

N/A

N/A

0.770 – 0.800

Carbon Dioxide Gas

Heavy metals:

Lead	< 0.5 ppm
Arsenic	< 0.2 ppm
Mercury	< 0.01ppm
Zinc & Barium Sulphates	< 0.2 ppm total
Selenium	< 0.02ppm
Meets with FDA specifications for trace metal content.	

Microbial content:

Total Germs	< 100 cfu / ml - Non-Pathogenic
Total Yeast/Mold	< 100 cfu / ml
Heavy Metals(Total)As,Pb,Hg	< 1 ppm
Pesticides:	Nil (organic cultivated)
Preservatives:	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1991) RAT LD50	50,000 mg/kg (edible)
Skin irritation (testskin assay):	None
Eye irritation (matrex assay):	None
Ames test:	Non-mutagenic
Reverse mutation assay:	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging	25 kg, 50 kg HDPE Drum
Comments	A Natural Product Equivalent to Food Yellow 3 and/or Similar to Yellow. For cosmetics external use only. A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.
Copy Text Claims	This Natural Product Extract has 'No Synthetic Colorants' Ingredients. The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 90/342/013 (spws)
(BOC BIOCOLORS NO. BOC10537KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water Soluble - Powder of Blended Extracts

INCI Trade Name (Proposed)

Campo Siddha Ellam Manjal (Powder Water Soluble)

Existing CTFA / INCI Names

Melia Azadirachta Flower Extract (and) Melia Azadirachta Leaf Extract (and) Melia Azadirachta Extract (and) Curcuma Longa (Turmeric) Root Extract (and) Ocimum Sanctum Leaf Extract (and) Ocimum Basilicum (Basil) Flower/Leaf Extract (and) Corallina Officinalis Extract (and) Aqua (Water)

Chinese Translation

印度楝 (MELIA AZADIRACHTA) 花提取物
印度楝 (MELIA AZADIRACHTA) 叶提取物
印度楝 (MELIA AZADIRACHTA) 提取物
姜黄 (CURCUMA LONGA) 根提取物
圣罗勒 (OCIMUM SANCTUM) 叶提取物
罗勒 (OCIMUM BASILICUM) 花/叶提取物
珊瑚藻 (CORALLINA OFFICINALIS) 提取物
水 (WATER)

Japanese Translation

メリアアザジラクタ花エキス
メリアアザジラクタ葉エキス
メリアアザジラクタエキス
ウコン根エキス
カミメボウキ葉エキス
メボウキ花/葉エキス
サンゴモエキス
水

Korean Translation

인도말구슬나무꽃추출물
인도말구슬나무잎추출물
인도말구슬나무추출물
강황뿌리추출물
홀리바질잎추출물
바질꽃/잎추출물
참산호말추출물
정제수

HS Code

1302.19.0000

CTFA Monograph ID:

Melia Azadirachta Flower Extract	11749
Melia Azadirachta Leaf Extract	10740
Melia Azadirachta Extract	7729
Curcuma Longa (Turmeric) Root Extract	8693
Ocimum Sanctum Leaf Extract	12963
Ocimum Basilicum (Basil) Flower/Leaf Extract	8899
Corallina Officinalis Extract	7736

Aqua (Water)	9423
Chemical Abstract Services No CAS#	Melia Azadirachta Flower Extract – 90063-92-6
Chemical Abstract Services No CAS# (EU)	Melia Azadirachta Flower Extract – 90063-92-6 (EU)
	Melia Azadirachta Leaf Extract – 90063-92-6
	Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU)
	Melia Azadirachta Extract – 90063-92-6
	Melia Azadirachta Extract – 90063-92-6 (EU)
	Curcuma Longa (Turmeric) Root Extract – 84775-52-0
	Curcuma Longa Root Extract – 84775-52-0 (EU)
	Ocimum Sanctum Leaf Extract – N/A
	Ocimum Sanctum Leaf Extract – 91845-35-1 (EU)
	Ocimum Basilicum (Basil) Flower/Leaf Extract – 84775-71-3
	Ocimum Basilicum Flower/Leaf Extract – 84775-71-3 (EU)
	Corallina Officinalis Extract – 89997-92-2
	Corallina Officinalis Extract – 89997-92-2 (EU)
	Aqua(Water) – 7732-18-5
	Aqua(Water) – 7732-18-5 (EU)
EINECS Name and Number	Melia Azadirachta Flower Extract – 290-052-2(1)
EINECS# (EU)	Melia Azadirachta Flower Extract – 290-052-2 (EU)
	Melia Azadirachta Leaf Extract – 290-052-2(1)
	Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
	Melia Azadirachta Extract – 290-052-2(1)
	Melia Azadirachta Extract – 290-052-2 (EU)
	Curcuma Longa (Turmeric) Root Extract – 283-882-1(1)
	Curcuma Longa Root Extract – 283-882-1 (EU)
	Ocimum Sanctum Leaf Extract – N/A
	Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
	Ocimum Basilicum (Basil) Flower/Leaf Extract – 283-900-8(1)
	Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)
	Corallina Officinalis Extract – 289-730-0(1)
	Corallina Officinalis Extract – 289-730-0 (EU)
	Aqua (Water) – 231-791-2(1)
	Aqua (Water) – 231-791-2 (EU)
EINECS Name and Number	Melia Azadirachta Flower Extract
EINECS# EU	http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847
European Commission–Health & Consumer Cosmetics–Cosing	Melia Azadirachta Flower Extract – 290-052-2 (EU)
	Melia Azadirachta Leaf Extract
	http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090
	Melia Azadirachta Leaf Extract - 283-644-7 / 290-052-2 (EU)
	Melia Azadirachta Extract
	http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78089
	Melia Azadirachta Extract – 290-052-2 (EU)
	Curcuma Longa (Turmeric) Root Extract
	http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=75441

Curcuma Longa Root Extract – 283-882-1 (EU)

Ocimum Sanctum Leaf Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511

Ocimum Sanctum Leaf Extract – 295-208-3 (EU)

Ocimum Basilicum (Basil) Flower/Leaf Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57507

Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)

Corallina Officinalis Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034

Corallina Officinalis Extract – 289-730-0 (EU)

Aqua (Water)

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959

Aqua – 231-791-2 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Flower Extract	25%
Melia Azadirachta Leaf Extract	20%
Melia Azadirachta Extract	20%
Curcuma Longa (Turmeric) Root Extract	15%
Ocimum Sanctum Leaf Extract	10%
Ocimum Basilicum (Basil) Flower/Leaf Extract	5%
Corallina Officinalis Extract	3%
Aqua (Water)	2%

Test

Appearance
Odour
Dry residue (160°C/ 2Hrs)
PH value (20°C) (100% Concentrate)
Refractive index (20°C)
Specific Gravity
Medium of extraction

Parameters

Powder (Yellow)
Almost Odourless
0.5 – 13.0 %
N/A
N/A
0.770 – 0.800
Carbon Dioxide Gas

Heavy metals:

Lead	< 0.5 ppm
Arsenic	< 0.2 ppm
Mercury	< 0.01ppm
Zinc & Barium Sulphates	< 0.2 ppm total
Selenium	< 0.02ppm
Meets with FDA specifications for trace metal content.	

Microbial content:

Total Germs	< 100 cfu / ml - Non-Pathogenic
Total Yeast/Mold	< 100 cfu / ml
Heavy Metals(Total)As,Pb,Hg	< 1 ppm
Pesticides:	Nil (organic cultivated)
Preservatives:	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1991) RAT LD50	50,000 mg/kg (edible)
Skin irritation (testskin assay):	None
Eye irritation (matrex assay):	None
Ames test:	Non-mutagenic
Reverse mutation assay:	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

A Natural Product Equivalent to Food Yellow 3 and/or Similar to Yellow.

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 99/347/003 (spws)
(BOC BIOCOLORS NO. BOC10559KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water Soluble - Powder of Blended Extracts

INCI Trade Name (Proposed)

Campo Siddha Kaddal Neelam (Powder Water Soluble)

Existing CTFA / INCI Names

Melia Azadirachta Leaf Extract (and) Melia Azadirachta Flower Extract (and) Corallina Officinalis Extract (and) Coccinia Indica Fruit Extract (and) Solanum Melongena (Eggplant) Fruit Extract (and) Aloe Barbadensis Flower Extract (and) Ocimum Sanctum Leaf Extract (and) Ocimum Basilicum (Basil) Flower/Leaf Extract, (and) Curcuma Longa (Turmeric) Root Extract (and) Aqua (Water)

Chinese Translation

印度楝 (MELIA AZADIRACHTA) 叶提取物
印度楝 (MELIA AZADIRACHTA) 花提取物
珊瑚藻 (CORALLINA OFFICINALIS) 提取物
红瓜 (COCCINIA INDICA) 果提取物
茄 (SOLANUM MELONGENA) 果提取物
库拉索芦荟 (ALOE BARBADENSIS) 花提取物
圣罗勒 (OCIMUM SANCTUM) 叶提取物
罗勒 (OCIMUM BASILICUM) 花/叶提取物
姜黄 (CURCUMA LONGA) 根提取物
水 (WATER)

Japanese Translation

メリアアザジラクタ葉エキス
メリアアザジラクタ花エキス
サンゴモエキス
コクシニアインデイカ果実エキス
ナス果実エキス
アロエベラ花エキス
カミメボウキ葉エキス
メボウキ花/葉エキス
ウコン根エキス
水

Korean Translation

인도말구슬나무잎추출물
인도말구슬나무꽃추출물
참산호말추출물
아이비고드열매추출물
가지열매추출물
알로에베라꽃추출물
홀리바질잎추출물
바질꽃/잎추출물
강황뿌리추출물
정제수

HS Code

1302.19.0000

CTFA Monograph ID:

Melia Azadirachta Leaf Extract	10740
Melia Azadirachta Flower Extract	11749
Corallina Officinalis Extract	
Coccinia Indica Fruit Extract	11746
Solanum Melongena (Eggplant) Fruit Extract	9075
Aloe Barbadensis Flower Extract	8520
Ocimum Sanctum Leaf Extract	12963
Ocimum Basilicum (Basil) Flower/Leaf Extract	8899
Curcuma Longa (Turmeric) Root Extract	8693
Aqua (Water)	9423

Chemical Abstract Services No CAS#

Chemical Abstract Services No CAS#(EU)

Melia Azadirachta Leaf Extract – 90063-92-6
Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU)
Melia Azadirachta Flower Extract – 90063-92-6
Melia Azadirachta Flower Extract – 90063-92-6 (EU)
Corallina Officinalis Extract – 89997-92-2
Corallina Officinalis Extract – 89997-92-2 (EU)
Coccinia Indica Fruit Extract – N/A
Coccinia Indica Fruit Extract – N/A (EU)
Solanum Melongena (Eggplant) Fruit Extract – 84012-19-1
Solanum Melongena Fruit Extract – 84012-19-1 (EU)
Aloe Barbadensis Flower Extract – 85507-69-3 / 94349-62-9
Aloe Barbadensis Flower Extract – 85507-69-3 / 94349-62-9 (EU)
Ocimum Sanctum Leaf Extract – N/A
Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
Ocimum Basilicum (Basil) Flower/Leaf Extract – 84775-71-3
Ocimum Basilicum Flower/Leaf Extract – 84775-71-3 (EU)
Curcuma Longa (Turmeric) Root Extract – 84775-52-0
Curcuma Longa Root Extract – 84775-52-0 (EU)
Aqua(Water) – 7732-18-5
Aqua(Water) – 7732-18-5 (EU)

EINECS Name and Number

EINECS# (EU)

Melia Azadirachta Leaf Extract – 290-052-2(1)
Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
Melia Azadirachta Flower Extract – 290-052-2(1)
Melia Azadirachta Flower Extract – 290-052-2 (EU)
Corallina Officinalis Extract – 289-730-0(1)
Corallina Officinalis Extract – 289-730-0 (EU)
Coccinia Indica Fruit Extract – N/A
Coccinia Indica Fruit Extract – N/A (EU)
Solanum Melongena (Eggplant) Fruit Extract – 281-665-6(1)
Solanum Melongena Fruit Extract – 281-665-6 (EU)
Aloe Barbadensis Flower Extract – 287-390-8(1) / 305-181-2(1)
Aloe Barbadensis Flower Extract – 287-390-8 / 305-181-2 (EU)
Ocimum Sanctum Leaf Extract – N/A
Ocimum Sanctum Leaf Extract – 295-208-3 (EU)

EINECS Name and Number
EINECS# EU
European Commission–Health &
Consumer Cosmetics–Cosine

Ocimum Basilicum (Basil) Flower/Leaf Extract – 283-900-8(1)
 Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)
 Curcuma Longa (Turmeric) Root Extract – 283-882-1(1)
 Curcuma Longa Root Extract – 283-882-1 (EU)
 Aqua (Water) – 231-791-2(1)
 Aqua (Water) – 231-791-2 (EU)

Melia Azadirachta Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090
 Melia Azadirachta Leaf Extract - 283-644-7 / 290-052-2 (EU)

Melia Azadirachta Flower Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847
 Melia Azadirachta Flower Extract – 290-052-2 (EU)

Corallina Officinalis Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034
 Corallina Officinalis Extract – 289-730-0 (EU)

Coccina Indica Fruit Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=55402
 Coccina Indica Fruit Extract – N/A (EU)

Solanum Melongena (Eggplant) Fruit Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=58217
 Solanum Melongena Fruit Extract – 281-665-6 (EU)

Aloe Barbadensis Flower Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=74262
 Aloe Barbadensis Flower Extract – 287-390-8 / 305-181-2 (EU)

Ocimum Sanctum Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)

Ocimum Basilicum (Basil) Flower/Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57507
 Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)

Curcuma Longa (Turmeric) Root Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=75441
 Curcuma Longa Root Extract – 283-882-1 (EU)

Aqua (Water)
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959
 Aqua – 231-791-2 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Leaf Extract	30%
Melia Azadirachta Flower Extract	25%
Corallina Officinalis Extract	21%
Coccinia Indica Fruit Extract	10%
Solanum Melongena (Eggplant) Fruit Extract	5 %
Aloe Barbadensis Flower Extract	5%
Ocimum Sanctum Leaf Extract	1%
Ocimum Basilicum (Basil) Flower/Leaf Extract	1%
Curcuma Longa (Turmeric) Root Extract;	1%
Aqua (Water)	1%

Test

Appearance
Odour
Dry residue (160°C)
pH (20°C) (100% Concentrate)
Refractive index (20°C)
Specific Gravity
Medium of extraction

Parameters

Powder (Ultra Sky Blue)

Characteristic faint
0.5 – 13.0 %
N/A
N/A
0.770 – 0.800
Carbon Dioxide Gas

Heavy metals:

Lead	<0.5 ppm
Arsenic	<0.2 ppm
Mercury	<0.01 ppm
Zinc & Barium Sulphates	<0.2 ppm total
Selenium	<0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial content:

Total Germs	< 100 cfu / ml - Non-Pathogenic
Total Yeast/Mold	< 100 cfu / ml
Heavy Metals(Total)As,Pb,Hg	< 1 ppm
Pesticides:	Nil (organic cultivated)
Preservatives:	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1992) LD ₅₀	36,000 mg/kg (edible)
Skin irritation (testskin assay):	None
Eye irritation (matrex assay):	None
Ames test:	Non-mutagenic
Reverse mutation assay:	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging	25 kg, 50 kg HDPE Drum
Comments	A Natural Product Equivalent to C.I 42090 and/or very Similar to Food Blue 2 and/or Blue 1. For cosmetics external use only. A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.
Copy Text Claims	This Natural Product Extract has 'No Synthetic Colorants' Ingredients. The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 90/342/001 (spws)
(BOC BIOCLOURS NO. BOC10539KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water Soluble - Powder of Blended Extracts

INCI Trade Name (Proposed)

Campo Siddha Sikkappu (Powder Water Soluble)

Existing CTFA / INCI Names

Corallina Officinalis Extract (and) Melia Azadirachta Leaf Extract (and) Melia Azadirachta Flower Extract (and) Coccinia Indica Fruit Extract (and) Solanum Melongena (Eggplant) Fruit Extract (and) Aloe Barbadensis Flower Extract (and) Ocimum Sanctum Leaf Extract (and) Curcuma Longa (Turmeric) Root Extract (and) Aqua (Water)

Chinese Translation

珊瑚藻 (CORALLINA OFFICINALIS) 提取物
印度楝 (MELIA AZADIRACHTA) 叶提取物
印度楝 (MELIA AZADIRACHTA) 花提取物
红瓜 (COCCINIA INDICA) 果提取物
茄 (SOLANUM MELONGENA) 果提取物
库拉索芦荟 (ALOE BARBADENSIS) 花提取物
圣罗勒 (OCIMUM SANCTUM) 叶提取物
姜黄 (CURCUMA LONGA) 根提取物
水 (WATER)

Japanese Translation

サンゴモエキス
メリアアザジラクタ葉エキス
メリアアザジラクタ花エキス
コクシニアインデイカ果実エキス
ナス果実エキス
アロエベラ花エキス
カミメボウキ葉エキス
ウコン根エキス
水

Korean Translation

참산호말추출물
인도말구슬나무잎추출물
인도말구슬나무꽃추출물
아이비고드열매추출물
가지열매추출물
알로에베라꽃추출물
홀리바질잎추출물
강황뿌리추출물
정제수

HS Code

1302.19.0000

CTFA Monograph ID:

Corallina Officinalis Extract	7736
Melia Azadirachta Leaf Extract	10740
Melia Azadirachta Flower Extract	11749
Coccinia Indica Fruit Extract	11746
Solanum Melongena (Eggplant) Fruit	9075

Extract

Aloe Barbadensis Flower Extract	8520
Ocimum Sanctum Leaf Extract	12963
Curcuma Longa (Turmeric) Root Extract	8693
Aqua (Water)	9423

Chemical Abstract Services No CAS#

Chemical Abstract Services No CAS#(EU)

Corallina Officinalis Extract – 89997-92-2
 Corallina Officinalis Extract – 89997-92-2 (EU)
 Melia Azadirachta Leaf Extract – 90063-92-6
 Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU)
 Melia Azadirachta Flower Extract – 90063-92-6
 Melia Azadirachta Flower Extract – 90063-92-6 (EU)
 Coccina Indica Fruit Extract – N/A
 Coccina Indica Fruit Extract – N/A (EU)
 Solanum Melongena (Eggplant) Fruit Extract – 84012-19-1
 Solanum Melongena Fruit Extract – 84012-19-1 (EU)
 Aloe Barbadensis Flower Extract – 85507-69-3 / 94349-62-9
 Aloe Barbadensis Flower Extract – 85507-69-3 / 94349-62-9 (EU)
 Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 91845-35-1 (EU)
 Curcuma Longa (Turmeric) Root Extract – 84775-52-0
 Curcuma Longa Root Extract – 84775-52-0 (EU)
 Aqua(Water) – 7732-18-5
 Aqua(Water) – 7732-18-5 (EU)

EINECS Name and Number

EINECS# (EU)

Corallina Officinalis Extract – 289-730-0(1)
 Corallina Officinalis Extract – 289-730-0 (EU)
 Melia Azadirachta Leaf Extract – 290-052-2(1)
 Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
 Melia Azadirachta Flower Extract – 290-052-2(1)
 Melia Azadirachta Flower Extract – 290-052-2 (EU)
 Coccina Indica Fruit Extract – N/A
 Coccina Indica Fruit Extract – N/A (EU)
 Solanum Melongena (Eggplant) Fruit Extract – 281-665-6(1)
 Solanum Melongena Fruit Extract – 281-665-6 (EU)
 Aloe Barbadensis Flower Extract – 287-390-8(1) / 305-181-2(1)
 Aloe Barbadensis Flower Extract – 287-390-8 / 305-181-2 (EU)
 Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
 Curcuma Longa (Turmeric) Root Extract – 283-882-1(1)
 Curcuma Longa Root Extract – 283-882-1 (EU)
 Aqua (Water) – 231-791-2(1)
 Aqua (Water) – 231-791-2 (EU)

EINECS Name and Number

EINECS# EU

European Commission–Health & Consumer Cosmetics–CosIng

Corallina Officinalis Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034
 Corallina Officinalis Extract – 289-730-0 (EU)

 Melia Azadirachta Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034

[databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090)

Melia Azadirachta Leaf Extract - 283-644-7 / 290-052-2 (EU)

Melia Azadirachta Flower Extract

[http://ec.europa.eu/growth/tools-](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847)

[databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847)

Melia Azadirachta Flower Extract – 290-052-2 (EU)

Coccinia Indica Fruit Extract

[http://ec.europa.eu/growth/tools-](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=55402)

[databases/cosing/index.cfm?fuseaction=search.details_v2&id=55402](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=55402)

Coccinia Indica Fruit Extract – N/A (EU)

Solanum Melongena (Eggplant) Fruit Extract

[http://ec.europa.eu/growth/tools-](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=58217)

[databases/cosing/index.cfm?fuseaction=search.details_v2&id=58217](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=58217)

Solanum Melongena Fruit Extract – 281-665-6 (EU)

Aloe Barbadensis Flower Extract

[http://ec.europa.eu/growth/tools-](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=74262)

[databases/cosing/index.cfm?fuseaction=search.details_v2&id=74262](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=74262)

Aloe Barbadensis Flower Extract – 287-390-8 / 305-181-2 (EU)

Ocimum Sanctum Leaf Extract

[http://ec.europa.eu/growth/tools-](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511)

[databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511)

Ocimum Sanctum Leaf Extract – 295-208-3 (EU)

Curcuma Longa (Turmeric) Root Extract

[http://ec.europa.eu/growth/tools-](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=75441)

[databases/cosing/index.cfm?fuseaction=search.details_v2&id=75441](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=75441)

Curcuma Longa Root Extract – 283-882-1 (EU)

Aqua (Water)

[http://ec.europa.eu/growth/tools-](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959)

[databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959)

Aqua – 231-791-2 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Corallina Officinalis Extract	18%
Melia Azadirachta Leaf Extract	15%
Melia Azadirachta Flower Extract	15%
Coccinia Indica Fruit Extract	10%
Solanum Melongena (Eggplant) Fruit Extract	10%
Aloe Barbadensis Flower Extract	10%
Ocimum Sanctum Leaf Extract	10%
Curcuma Longa (Turmeric) Root Extract	10%
Aqua (Water)	2%

Test

Appearance
Odour
Dry residue (160°C/35min)
pH value(20°C)(1% in Solution)
Refractive index (20°C)
Specific Gravity (20°C)

Parameters

Powder (Red)
Almost Odourless
0.5 – 13.0 %
N/A
N/A
0.770 – 0.800

Medium of extraction Carbon Dioxide Gas

Heavy metals:

Lead	< 0.5 ppm
Arsenic	< 0.2 ppm
Mercury	< 0.01 ppm
Zinc & Barium Sulphates	< 0.2 ppm total
Selenium	< 0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial content:

Total Germs	< 100 cfu / ml - Non-Pathogenic
Total Yeast/Mold	< 100 cfu / ml
Heavy Metals(Total)As,Pb,Hg	< 1 ppm
Pesticides:	Nil (organic cultivated)
Preservatives:	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1992) LD ₅₀	50,000 mg/kg (edible)
Skin irritation (testskin assay):	None
Eye irritation (matrex assay):	None
Ames test:	Non-mutagenic
Reverse mutation assay:	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

A Natural Product Equivalent to C.I 14700 and/or Very Similar to Food Red 11 and/or to Red 4 and/or AKA-504 (Japan CI).

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 90/342/012 (spws)
 (BOC BIOCOLORS NO. BOC10538KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water Soluble - Powder of Blended Extracts

INCI Trade Name (Proposed)	Campo Siddha Ellam Sikkappu (Powder Water Soluble)
Existing CTFA / INCI Names	<i>Melia Azadirachta Leaf Extract (and) Melia Azadirachta Flower Extract (and) Coccinia Indica Fruit Extract (and) Corallina Officinalis Extract (and) Aqua (Water)</i>
Chinese Translation	印度楝 (MELIA AZADIRACHTA) 叶提取物 印度楝 (MELIA AZADIRACHTA) 花提取物 红瓜 (COCCINIA INDICA) 果提取物 珊瑚藻 (CORALLINA OFFICINALIS) 提取物 水 (WATER)
Japanese Translation	メリアアザジラクタ葉エキス メリアアザジラクタ花エキス コクシニアインデイカ果実エキス サンゴモエキス 水
Korean Translation	인도말구슬나무잎추출물 인도말구슬나무꽃추출물 아이비고드열매추출물 참산호말추출물 정제수
HS Code	1302.19.0000
CTFA Monograph ID:	
Melia Azadirachta Leaf Extract	10740
Melia Azadirachta Flower Extract	11749
Coccinia Indica Fruit Extract	11746
Corallina Officinalis Extract	7736
Aqua (Water)	9423
Chemical Abstract Services No CAS#	Melia Azadirachta Leaf Extract – 90063-92-6
Chemical Abstract Services No CAS#(EU)	Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU) Melia Azadirachta Flower Extract – 90063-92-6 Melia Azadirachta Flower Extract – 90063-92-6 (EU) Coccinia Indica Fruit Extract – N/A Coccinia Indica Fruit Extract – N/A (EU) Corallina Officinalis Extract – 89997-92-2 Corallina Officinalis Extract – 89997-92-2 (EU) Aqua(Water) – 7732-18-5 Aqua(Water) – 7732-18-5 (EU)
EINECS Name and Number	Melia Azadirachta Leaf Extract – 290-052-2(1)
EINECS# (EU)	Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)

Melia Azadirachta Flower Extract – 290-052-2(1)
 Melia Azadirachta Flower Extract – 290-052-2 (EU)
 Coccina Indica Fruit Extract – N/A
 Coccina Indica Fruit Extract – N/A (EU)
 Corallina Officinalis Extract – 289-730-0(1)
 Corallina Officinalis Extract – 289-730-0 (EU)
 Aqua (Water) – 231-791-2(1)
 Aqua (Water) – 231-791-2 (EU)

EINECS Name and Number
EINECS# EU
European Commission–Health &
Consumer Cosmetics–Cosine

Melia Azadirachta Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090
 Melia Azadirachta Leaf Extract - 283-644-7 / 290-052-2 (EU)

Melia Azadirachta Flower Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847
 Melia Azadirachta Flower Extract – 290-052-2 (EU)

Coccina Indica Fruit Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=55402
 Coccina Indica Fruit Extract – N/A (EU)

Corallina Officinalis Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034
 Corallina Officinalis Extract – 289-730-0 (EU)

Aqua (Water)
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959
 Aqua – 231-791-2 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Leaf Extract	35%
Melia Azadirachta Flower Extract	35%
Coccinia Indica Fruit Extract	25%
Corallina Officinalis Extract	3%
Aqua (Water)	2%

Test

Appearance
 Odour
 Dry residue (160°C/35min)
 pH value(20°C)(1% in Solution)
 Refractive index (20°C)
 Specific Gravity (20°C)
 Medium of extraction

Parameters

Powder (Red)
 Almost Odourless
 0.5 – 13.0 %
 N/A
 N/A
 0.770 – 0.800
 Carbon Dioxide Gas

Heavy metals:

Lead	< 0.5 ppm
Arsenic	< 0.2 ppm
Mercury	< 0.01 ppm
Zinc & Barium Sulphates	< 0.2 ppm total
Selenium	< 0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial content:

Total Germs	< 100 cfu / ml - Non-Pathogenic
Total Yeast/Mold	< 100 cfu / ml
Heavy Metals(Total)As,Pb,Hg	< 1 ppm
Pesticides:	Nil (organic cultivated)
Preservatives:	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1992) LD ₅₀	50,000 mg/kg (edible)
Skin irritation (testskin assay):	None
Eye irritation (matrex assay):	None
Ames test:	Non-mutagenic
Reverse mutation assay:	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

A Natural Product Equivalent to C.I 14700 and/or Very Similar to Food Red 11 and/or to Red 4 and/or AKA-504 (Japan CI).

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 90/345/001 (spws)
(BOC BIOCOLORS NO. BOC10535KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water Soluble - Powder of Blended Extracts

INCI Trade Name (Proposed)	Campo Siddha Roja Sikkappu (Powder Water Soluble)
Existing CTFA / INCI Names	<i>Melia Azadirachta Leaf Extract (and) Melia Azadirachta Flower Extract (and) Coccinia Indica Fruit Extract (and) Corallina Officinalis Extract (and) Aqua (Water)</i>
Chinese Translation	印度楝 (MELIA AZADIRACHTA) 叶提取物 印度楝 (MELIA AZADIRACHTA) 花提取物 红瓜 (COCCINIA INDICA) 果提取物 珊瑚藻 (CORALLINA OFFICINALIS) 提取物 水 (WATER)
Japanese Translation	メリアアザジラクタ葉エキス メリアアザジラクタ花エキス コクシニアインデイカ果実エキス サンゴモエキス 水
Korean Translation	인도말구슬나무잎추출물 인도말구슬나무꽃추출물 아이비고드열매추출물 참산호말추출물 정제수
HS Code	1302.19.0000
CTFA Monograph ID:	
Melia Azadirachta Leaf Extract	10740
Melia Azadirachta Flower Extract	11749
Coccinia Indica Fruit Extract	11746
Corallina Officinalis Extract	7736
Aqua (Water)	9423
Chemical Abstract Services No CAS#	Melia Azadirachta Leaf Extract – 90063-92-6
Chemical Abstract Services No CAS#(EU)	Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU) Melia Azadirachta Flower Extract – 90063-92-6 Melia Azadirachta Flower Extract – 90063-92-6 (EU) Coccinia Indica Fruit Extract – N/A Coccinia Indica Fruit Extract – N/A (EU) Corallina Officinalis Extract – 89997-92-2 Corallina Officinalis Extract – 89997-92-2 (EU) Aqua(Water) – 7732-18-5 Aqua(Water) – 7732-18-5 (EU)
EINECS Name and Number	Melia Azadirachta Leaf Extract – 290-052-2(1)
EINECS# (EU)	Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)

Melia Azadirachta Flower Extract – 290-052-2(1)
 Melia Azadirachta Flower Extract – 290-052-2 (EU)
 Coccina Indica Fruit Extract – N/A
 Coccina Indica Fruit Extract – N/A (EU)
 Corallina Officinalis Extract – 289-730-0(1)
 Corallina Officinalis Extract – 289-730-0 (EU)
 Aqua (Water) – 231-791-2(1)
 Aqua (Water) – 231-791-2 (EU)

EINECS Name and Number
EINECS# EU
European Commission–Health &
Consumer Cosmetics–Cosine

Melia Azadirachta Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090
 Melia Azadirachta Leaf Extract - 283-644-7 / 290-052-2 (EU)

Melia Azadirachta Flower Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847
 Melia Azadirachta Flower Extract – 290-052-2 (EU)

Coccina Indica Fruit Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=55402
 Coccina Indica Fruit Extract – N/A (EU)

Corallina Officinalis Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034
 Corallina Officinalis Extract – 289-730-0 (EU)

Aqua (Water)
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959
 Aqua – 231-791-2 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Leaf Extract	40%
Melia Azadirachta Flower Extract	40%
Coccinia Indica Fruit Extract	10%
Corallina Officinalis Extract	8%
Aqua (Water)	2%

Test

Appearance
 Odour
 Dry residue (160°C/35min)
 pH value(20°C)(1% in Solution)
 Refractive index (20°C)
 Specific Gravity (20°C)
 Medium of extraction

Parameters

Powder (Rose Pink)
 Almost Odourless
 0.5 – 13.0 %
 N/A
 N/A
 0.770 – 0.800
 Carbon Dioxide Gas

Heavy metals:

Lead	< 0.5 ppm
Arsenic	< 0.2 ppm
Mercury	< 0.01 ppm
Zinc & Barium Sulphates	< 0.2 ppm total
Selenium	< 0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial content:

Total Germs	< 100 cfu / ml - Non-Pathogenic
Total Yeast/Mold	< 100 cfu / ml
Heavy Metals(Total)As,Pb,Hg	< 1 ppm
Pesticides:	Nil (organic cultivated)
Preservatives:	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1992) LD ₅₀	50,000 mg/kg (edible)
Skin irritation (testskin assay):	None
Eye irritation (matrex assay):	None
Ames test:	Non-mutagenic
Reverse mutation assay:	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

A Natural Product Equivalent to C.I 14700 and/or Very Similar to Food Red 11 and/or to Red 4 and/or AKA-504 (Japan CI).

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 90/349/011 (spws)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Water Soluble - Powder of Blended Extracts

INCI Trade Name (Proposed)	Campo Siddha Karum Karuppu (Powder Water Soluble)
Existing CTFA / INCI Names	<i>Melia Azadirachta Leaf Extract (and) Melia Azadirachta Flower Extract (and) Corallina Officinalis Extract (and) Eclipta Prostrata Extract (and) Ocimum Sanctum Leaf Extract (and) Aqua (Water)</i>
Chinese Translation	印度楝 (MELIA AZADIRACHTA) 叶提取物 印度楝 (MELIA AZADIRACHTA) 花提取物 珊瑚藻 (CORALLINA OFFICINALIS) 提取物 鳢肠 (ECLIPTA PROSTRATA) 提取物 圣罗勒 (OCIMUM SANCTUM) 叶提取物 水 (WATER)
Japanese Translation	メリアアザジラクタ葉エキス メリアアザジラクタ花エキス サンゴモエキス タカサブロウエキス カミメボウキ葉エキス 水
Korean Translation	인도말구슬나무잎추출물 인도말구슬나무꽃추출물 참산호말추출물 한련초추출물 홀리바질잎추출물 정제수
HS Code	1302.19.0000
CTFA Monograph ID:	
Melia Azadirachta Leaf Extract	10740
Melia Azadirachta Flower Extract	11749
Corallina Officinalis Extract	7736
Eclipta Prostrata Extract	9712
Ocimum Sanctum Leaf Extract	12963
Aqua (Water)	9423
Chemical Abstract Services No CAS#	Melia Azadirachta Leaf Extract – 90063-92-6
Chemical Abstract Services No CAS#(EU)	Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU) Melia Azadirachta Flower Extract – 90063-92-6 Melia Azadirachta Flower Extract – 90063-92-6 (EU) Corallina Officinalis Extract – 89997-92-2 Corallina Officinalis Extract – 89997-92-2 (EU) Eclipta Prostrata Extract – N/A Eclipta Prostrata Extract – 93165-22-1 (EU) Ocimum Sanctum Leaf Extract – N/A

Ocimum Sanctum Leaf Extract – 91845-35-1 (EU)
 Aqua (Water) – 7732-18-5
 Aqua (Water) – 7732-18-5 (EU)

EINECS Name and Number
EINECS# (EU)

Melia Azadirachta Leaf Extract – 290-052-2(1)
 Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
 Melia Azadirachta Flower Extract – 290-052-2(1)
 Melia Azadirachta Flower Extract – 290-052-2 (EU)
 Corallina Officinalis Extract – 289-730-0(1)
 Corallina Officinalis Extract – 289-730-0 (EU)
 Eclipta Prostrata Extract – N/A
 Eclipta Prostrata Extract – 296-907-6 (EU)
 Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
 Aqua (Water) – 231-791-2(1)
 Aqua (Water) – 231-791-2 (EU)

EINECS Name and Number
EINECS# EU
European Commission–Health & Consumer
Cosmetics–CosIng

Melia Azadirachta Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090
 Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)

Melia Azadirachta Flower Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847
 Melia Azadirachta Flower Extract – 290-052-2 (EU)

Corallina Officinalis Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034
 Corallina Officinalis Extract – 289-730-0 (EU)

Eclipta Prostrata Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33755
 Eclipta Prostrata Extract – 296-907-6 (EU)

Ocimum Sanctum Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)

Aqua (Water)
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959
 Aqua – 231-791-2 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Leaf Extract	30%
Melia Azadirachta Flower Extract	25%
Corallina Officinalis Extract	21%
Eclipta Prostrata Extract	15%
Ocimum Sanctum Leaf Extract	8%
Aqua (Water)	1%

Test
 Appearance

Parameters
 Powder (Dark Black)

Odour	Almost Odourless
Dry residue (160deg.C /2hrs)	0.5 – 13.0 %
pH(20°C) (100% Concentrate)	N/A
Refractive index (20°C)	N/A
Specific density	0.770 – 0.800
Medium of extraction	Carbon Dioxide Gas

Heavy metals:

Lead	<0.5 ppm
Arsenic	<0.2 ppm
Mercury	<0.01 ppm
Zinc & Barium Sulphates	<0.2 ppm total
Selenium	<0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial Content:

Total Germs	< 100 cfu /ml - Non-Pathogenic
Total Yeast/Mold	< 100 cfu / ml
Heavy Metals (Total)As,Pb,Hg	< 1 ppm
Pesticides:	Nil (organic cultivated)
Preservatives:	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1992) LD ₅₀	50,000 mg/kg (edible)
Skin irritation (testskin assay):	None
Eye irritation (matrex assay):	None
Ames test:	Non-mutagenic
Reverse mutation assay:	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

A Natural Product Equivalent to C.I 77266 and/or very Similar to Food Black 1 and/or Food Black 2 / Black.

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

Campo Siddha Karum Karuppu (PWS) ©.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 95/10/02-07 (OSL)
(BOC BIOCOLORS NO. BOC10546KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Oil / Lipo Soluble – Liquid of Blended Extracts

INCI Trade Name (Proposed)	Campo Siddha Karushalai Yenai
Existing CTFA / INCI Name	<i>Eclipta Prostrata Extract (and) Eclipta Prostrata Leaf Extract (and) Moringa Oleifera Seed Oil</i>
Chinese Translation	鱧腸 (ECLIPTA PROSTRATA) 提取物 鱧腸 (ECLIPTA PROSTRATA) 叶提取物 辣木 (MORINGA OLEIFERA) 籽油
Japanese Translation	タカサブロウエキス タカサブロウ葉エキス ワサビノキ種子油
Korean Translation	한련초추출물 한련초잎추출물 드럼스틱씨오일
HS Code	1302.19.0000
CTFA Monograph ID :	
Eclipta Prostrata Extract	9712
Eclipta Prostrata Leaf Extract	18871
Moringa Oleifera Seed Oil	23247
Chemical Abstract Number CAS#	Eclipta Prostrata Extract – N/A
Chemical Abstract Number CAS#(EU)	Eclipta Prostrata Extract – 93165-22-1 (EU) Eclipta Prostrata Leaf Extract – N/A Eclipta Prostrata Leaf Extract – 93165-22-2 (EU) Moringa Oleifera Seed Oil – N/A Moringa Oleifera Seed Oil – 93165-54-9 (EU)
EINECS Name and Number	Eclipta Prostrata Extract – N/A
EINECS# (EU)	Eclipta Prostrata Extract – 296-907-6 (EU) Eclipta Prostrata Leaf Extract – N/A Eclipta Prostrata Leaf Extract – 296-907-6 (EU) Moringa Oleifera Seed Oil – N/A Moringa Oleifera Seed Oil – 296-941-1 (EU)
EINECS Name and Number	Eclipta Prostrata Extract
EINECS# EU	http://ec.europa.eu/growth/tools-
European Commission–Health & Consumer Cosmetics–Cosing	databases/cosing/index.cfm?fuseaction=search.details_v2&id=33755 Eclipta Prostrata Extract – 296-907-6 (EU)
	Eclipta Prostrata Leaf Extract http://ec.europa.eu/growth/tools- databases/cosing/index.cfm?fuseaction=search.details_v2&id=56120 Eclipta Prostrata Leaf Extract – 296-907-6 (EU)

Moringa Oleifera Seed Oil

[http://ec.europa.eu/growth/tools-](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=85909)[databases/cosing/index.cfm?fuseaction=search.details_v2&id=85909](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=85909)

Moringa Oleifera Seed Oil – 296-941-1 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Eclipta Prostrata Extract	50%
Eclipta Prostrata Leaf Extract	45%
Moringa Oleifera Seed Oil	5%

Test

Appearance
 Odour
 Dry residue (160°C)
 PH value (20°C)
 (pH for Campo Internal QA Purpose Only)
 Refraction index (20°C)
 Specific density
 Medium of extraction

Parameters

Natural Brown (Oily Liquid)
 Characteristic Faint
 0.5 – 13%
 5.0 – 7.5
 1.360 – 1.499 (± 0.1 to 0.2)
 0.7500 – 0.9999
 Carbon Dioxide (and) Moringa Oleifera Seed Oil (Ben Oil)

Heavy metals:

Lead	<0.5 ppm
Arsenic	<0.2 ppm
Mercury	<0.01 ppm
Zinc & Barium Sulphates	<0.2 ppm total
Selenium	<0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial Content:

Total Germs	<100 CfU/ml - Non-Pathogenic
Total Yeast/Mold	<100 CfU/ml
Heavy Metals (Total) As, Pb, Hg	<1 ppm
Pesticides	Nil (organic cultivated)
Preservatives	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year Assessment 1992) LD ₅₀	50,000 mg/kg (edible)
Skin irritation (testskin assay)	None
Eye irritation (matrex assay)	None
Ames test	Non-mutagenic
Reverse mutation assay	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

No Equivalent C.I. is available but this Material Matches the Natural Food Color "Caramel" Dark and / or Chocolate Dark Brown.

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

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This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

Campo Siddha Karushalai Yenai ©.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 95/10/02-08 (OSL)
 (BOC BIOCOLORS NO. BOC10547KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Oil / Lipo Soluble – Liquid of Botanical Extracts

INCI Trade Name (Proposed)	Campo Siddha Vepuvillai Karushalai Yenai
Existing CTFA / INCI Name	<i>Eclipta Prostrata Extract (and) Melia Azadirachta Leaf Extract (and) Moringa Oleifera Seed Oil</i>
Chinese Translation	鳢肠 (ECLIPTA PROSTRATA) 提取物 印度楝 (MELIA AZADIRACHTA) 叶提取物 辣木 (MORINGA OLEIFERA) 籽油
Japanese Translation	タカサブロウエキス メリアアザジラクタ葉エキス ワサビノキ種子油
Korean Translation	한련초추출물 인도말구슬나무잎추출물 드럼스틱씨오일
HS Code	1302.19.0000
CTFA Monograph ID :	
<i>Eclipta Prostrata Extract</i>	9712
<i>Melia Azadirachta Leaf Extract</i>	10740
<i>Moringa Oleifera Seed Oil</i>	23247
Chemical Abstract Number CAS#	Eclipta Prostrata Extract – N/A
Chemical Abstract Number CAS#(EU)	Eclipta Prostrata Extract – 93165-22-1 (EU) Melia Azadirachta Leaf Extract – 90063-92-6 Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU) Moringa Oleifera Seed Oil – N/A Moringa Oleifera Seed Oil – 93165-54-9 (EU)
EINECS Name and Number	Eclipta Prostrata Extract – N/A
EINECS# (EU)	Eclipta Prostrata Extract – 296-907-6 (EU) Melia Azadirachta Leaf Extract – 290-052-2(1) Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU) Moringa Oleifera Seed Oil – N/A Moringa Oleifera Seed Oil – 296-941-1 (EU)
EINECS Name and Number	Eclipta Prostrata Extract
EINECS# EU	http://ec.europa.eu/growth/tools-
European Commission–Health & Consumer Cosmetics–Cosing	databases/cosing/index.cfm?fuseaction=search.details_v2&id=33755 Eclipta Prostrata Extract – 296-907-6 (EU)
	Melia Azadirachta Leaf Extract http://ec.europa.eu/growth/tools-

databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090

Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)

Moringa Oleifera Seed Oil

[http://ec.europa.eu/growth/tools-](http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=5909)

databases/cosing/index.cfm?fuseaction=search.details_v2&id=5909

Moringa Oleifera Seed Oil – 296-941-1 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Eclipta Prostrata Extract	81%
Melia Azadirachta Leaf Extract	16%
Moringa Oleifera Seed Oil	3%

Test

Appearance
Odour
Dry residue (160deg.C /2hrs)
pH value (20°C) (1% in Oil Solution)
(pH for Campo Internal QA Purpose Only)
Refraction index (20°C)
Specific density
Medium of extraction

Parameters

Red (Oily Liquid)
Characteristic Faint
0.5 – 13%
5.0 – 7.5
1.400 – 1.600 (± 0.1 to 0.2)
0.7500 – 0.9999
Carbon Dioxide (and) Moringa Oleifera Seed Oil (Ben Oil)

Heavy metals:

Lead	< 0.5 ppm
Arsenic	< 0.2 ppm
Mercury	< 0.01 ppm
Zinc & Barium Sulphates	< 0.2 ppm total
Selenium	< 0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial Content:

Total Germs	<100 CfU/ml - Non-Pathogenic
Total Yeast/Mold	<100 CfU/ml
Heavy Metals (Total) As,Pb,Hg	<1 ppm
Pesticides	Nil (organic cultivated)
Preservatives	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1991) LD ₅₀	50,000 mg/kg (edible)
Skin irritation (testskin assay)	None
Eye irritation (matrex assay)	None
Ames test	Non-mutagenic
Reverse mutation assay	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

A Natural Product Equivalent to C.I 14700 and / or AKA 504 (Japan CI) and /or to Red 4

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 90/342/002 (Mant oil soluble)

(BOC BIOCOLORS NO. BOC10550KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Oil / Lipo Soluble – Liquid of Blended Extracts

INCI Trade Name (Proposed)

Campo Siddha Manjal Yenai

Existing CTFA / INCI Name

Curcuma Longa (Turmeric) Root Extract (and) Melia Azadirachta Flower Extract (and) Melia Azadirachta Leaf Extract (and) Melia Azadirachta Bark Extract (and) Corallina Officinalis Extract (and) Moringa Oleifera Seed Oil (and) Ocimum Sanctum Leaf Extract (and) Ocimum Basilicum (Basil) Flower/Leaf Extract

Chinese Translation

姜黄（CURCUMA LONGA）根提取物
印度楝（MELIA AZADIRACHTA）叶提取物
印度楝（MELIA AZADIRACHTA）花提取物
印度楝（MELIA AZADIRACHTA）树皮提取物
珊瑚藻（CORALLINA OFFICINALIS）提取物
辣木（MORINGA OLEIFERA）籽油
圣罗勒（OCIMUM SANCTUM）叶提取物
罗勒（OCIMUM BASILICUM）花/叶提取物

Japanese Translation

ウコン根エキス
メリアアザジラクタ花エキス
メリアアザジラクタ葉エキス
ー
サンゴモエキス
ワサビノキ種子油
カミメボウキ葉エキス
メボウキ花/葉エキス

Korean Translation

강황뿌리추출물
인도말구슬나무꽃추출물
인도말구슬나무잎추출물
인도말구슬나무껍질추출물
참산호말추출물
드럼스틱씨오일
홀리바질잎추출물
바질꽃/잎추출물

HS Code

1302.19.0000

CTFA Monograph ID:

Curcuma Longa (Turmeric) Root Extract	8693
Melia Azadirachta Flower Extract	11749
Melia Azadirachta Leaf Extract	10740
Melia Azadirachta Bark Extract	17339
Corralina Officinalis Extract	7736
Moringa Oleifera Seed Oil	23247
Ocimum Sanctum Leaf Extract	12963
Ocimum Basilicum (Basil) Flower/Leaf	8899

Extract

Chemical Abstract Number CAS#

Chemical Abstract Number CAS# (EU)

Curcuma Longa (Turmeric) Root Extract – 84775-52-0
 Curcuma Longa Root Extract – 84775-52-0 (EU)
 Melia Azadirachta Flower Extract – 90063-92-6
 Melia Azadirachta Flower Extract – 90063-92-6 (EU)
 Melia Azadirachta Leaf Extract – 90063-92-6
 Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU)
 Melia Azadirachta Bark Extract – 90063-92-6
 Melia Azadirachta Bark Extract – 90063-92-6 (EU)
 Corallina Officinalis Extract – 89997-92-2
 Corallina Officinalis Extract – 89997-92-2 (EU)
 Moringa Oleifera Seed Oil – N/A
 Moringa Oleifera Seed Oil – 93165-54-9 (EU)
 Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 91845-35-1 (EU)
 Ocimum Basilicum (Basil) Flower/Leaf Extract – 84775-71-3
 Ocimum Basilicum Flower/Leaf Extract – 84775-71-3 (EU)

EINECS Name and Number

EINECS# (EU)

Curcuma Longa (Turmeric) Root Extract – 283-882-1(1)
 Curcuma Longa Root Extract – 283-882-1 (EU)
 Melia Azadirachta Flower Extract – 290-052-2(1)
 Melia Azadirachta Flower Extract – 290-052-2 (EU)
 Melia Azadirachta Leaf Extract – 290-052-2(1)
 Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
 Melia Azadirachta Bark Extract – 290-052-2(1)
 Melia Azadirachta Bark Extract – 290-052-2 (EU)
 Corallina Officinalis Extract – 289-730-0(1)
 Corallina Officinalis Extract – 289-730-0 (EU)
 Moringa Oleifera Seed Oil – N/A
 Moringa Oleifera Seed Oil – 296-941-1 (EU)
 Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
 Ocimum Basilicum (Basil) Flower/Leaf Extract – 283-900-8(1)
 Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)

EINECS Name and Number

EINECS# EU

**European Commission–Health & Consumer
 Cosmetics–CosIng**

Curcuma Longa (Turmeric) Root Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=75441
 Curcuma Longa Root Extract – 283-882-1 (EU)

Melia Azadirachta Flower Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847
 Melia Azadirachta Flower Extract – 290-052-2 (EU)

Melia Azadirachta Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090

Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)

Melia Azadirachta Bark Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57845

Melia Azadirachta Bark Extract – 290-052-2 (EU)

Corallina Officinalis Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034

Corallina Officinalis Extract – 289-730-0 (EU)

Moringa Oleifera Seed Oil

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=85909

Moringa Oleifera Seed Oil – 296-941-1 (EU)

Ocimum Sanctum Leaf Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511

Ocimum Sanctum Leaf Extract – 295-208-3 (EU)

Ocimum Basilicum (Basil) Flower/Leaf Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57507

Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Curcuma Longa (Turmeric) Root Extract	75%
Melia Azadirachta Flower Extract	10%
Melia Azadirachta Leaf Extract	5%
Melia Azadirachta Bark Extract	3%
Corallina Officinalis Extract	3%
Moringa Oleifera Seed Oil	2%
Ocimum Sanctum Leaf Extract	1%
Ocimum Basilicum (Basil) Flower/Leaf Extract	1%

Test

Appearance
 Odour
 Dry Residue (160°C/2hrs)
 PH value (20°C)
 (pH for Campo Internal QA Purpose Only)
 Refractive index (20°C)
 Specific density
 Medium of extraction

Parameters

Natural Yellow (Oily Liquid)
 Characteristic faint
 0.5 – 13%
 5.0 – 7.5
 1.370 – 1.499 (± 0.1 to 0.2)
 0.7500 – 0.9999
 Carbon Dioxide (and) Moringa Oleifera Seed Oil (Ben Oil)

Heavy metals:

Lead	< 0.5 ppm
Arsenic	< 0.2 ppm
Mercury	< 0.01 ppm

Zinc & Barium Sulphates < 0.2 ppm total
Selenium < 0.02 ppm
Meets with FDA specifications for trace metal content.

Microbial Contents:

Total Germs <100 Cfu/ml - Non-Pathogenic
Total Yeast/Mold <100 Cfu/ml
Heavy Metals (Total) As,Pb,Hg <1 ppm
Pesticides Nil (organic cultivated)
Preservatives Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1992) LD₅₀ 50,000 mg/kg (edible)
Skin irritation (testskin assay) None
Eye irritation (matrex assay) None
Ames test Non-mutagenic
Reverse mutation assay Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg – drums

Comments

A Natural Product equivalent to C.I 19140 and / or to Food Yellow 4 and / or to Ki4 and / or to Yellow 4

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

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This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 95/10/02-3 (OSL)
 (BOC BIOCOLORS NO. BOC10549KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Oil / Lipo Soluble – Liquid of Blended Extracts
INCI Trade Name (Proposed)**Campo Siddha Pazchai Yenai****Existing CTFA / INCI Name**

Melia Azadirachta Leaf Extract (and) Melia Azadirachta Flower Extract (and) Corallina Officinalis Extract (and) Coccinia Indica Fruit Extract (and) Amber Powder (and) Solanum Melongena (Eggplant) Fruit Extract (and) Ocimum Sanctum Leaf Extract (and) Curcuma Longa (Turmeric) Leaf Extract (and) Moringa Oleifera Seed Oil

Chinese Translation

印度楝 (MELIA AZADIRACHTA) 叶提取物
 印度楝 (MELIA AZADIRACHTA) 花提取物
 珊瑚藻 (CORALLINA OFFICINALIS) 提取物
 红瓜 (COCCINIA INDICA) 果提取物
 琥珀粉 (AMBER POWDER)
 茄 (SOLANUM MELONGENA) 果提取物
 圣罗勒 (OCIMUM SANCTUM) 叶提取物
 姜黄 (CURCUMA LONGA) 叶提取物
 辣木 (MORINGA OLEIFERA) 籽油

Japanese Translation

メリアアザジラクタ葉エキス
 メリアアザジラクタ花エキス
 サンゴモエキス
 コクシニアインデйка果実エキス
 コハク
 ナス果実エキス
 カミメボウキ葉エキス
 ウコン葉エキス
 ワサビノキ種子油

Korean Translation

인도말구슬나무잎추출물
 인도말구슬나무꽃추출물
 참산호말추출물
 아이비고드열매추출물
 호박가루
 가지열매추출물
 홀리바질잎추출물
 강황잎추출물
 드럼스틱씨오일

HS Code

1302.19.0000

CTFA Monograph ID:

Melia Azadirachta Leaf Extract	10740
Melia Azadirachta Flower Extract	11749
Corallina Officinalis Extract	7736
Coccinia Indica Fruit Extract	11746

Amber Powder	16572
Solanum Melongena (Eggplant) Fruit Extract	9075
Ocimum Sanctum Leaf Extract	12963
Curcuma Longa (Turmeric) Leaf Extract	18589
Moringa Oleifera Seed Oil	23247

Chemical Abstract Number CAS#	Melia Azadirachta Leaf Extract – 90063-92-6
Chemical Abstract Number CAS# (EU)	Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU)
	Melia Azadirachta Flower Extract – 90063-92-6
	Melia Azadirachta Flower Extract – 90063-92-6 (EU)
	Corallina Officinalis Extract – 89997-92-2
	Corallina Officinalis Extract – 89997-92-2 (EU)
	Coccina Indica Fruit Extract – N/A
	Coccina Indica Fruit Extract – N/A (EU)
	Amber Powder – 9000-02-26
	Amber Powder – 9000-02-26 (EU)
	Solanum Melongena (Eggplant) Fruit Extract – 84012-19-1
	Solanum Melongena Fruit Extract – 84012-19-1 (EU)
	Ocimum Sanctum Leaf Extract – N/A
	Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
	Curcuma Longa (Turmeric) Leaf Extract – N/A
	Curcuma Longa Leaf Extract – 84775-52-0 (EU)
	Moringa Oleifera Seed Oil – N/A
	Moringa Oleifera Seed Oil – 93165-54-9 (EU)

EINECS Name and Number	Melia Azadirachta Leaf Extract – 290-052-2(1)
EINECS# (EU)	Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
	Melia Azadirachta Flower Extract – 290-052-2(1)
	Melia Azadirachta Flower Extract – 290-052-2 (EU)
	Corallina Officinalis Extract – 289-730-0(1)
	Corallina Officinalis Extract – 289-730-0 (EU)
	Coccina Indica Fruit Extract – N/A
	Coccina Indica Fruit Extract – N/A (EU)
	Amber Powder – 232-520-0(1)
	Amber Powder – 232-520-0 (EU)
	Solanum Melongena (Eggplant) Fruit Extract – 281-665-6(1)
	Solanum Melongena Fruit Extract – 281-665-6 (EU)
	Ocimum Sanctum Leaf Extract – N/A
	Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
	Curcuma Longa (Turmeric) Leaf Extract – N/A
	Curcuma Longa Leaf Extract – 283-882-1 (EU)
	Moringa Oleifera Seed Oil – N/A
	Moringa Oleifera Seed Oil – 296-941-1 (EU)

EINECS Name and Number	Melia Azadirachta Leaf Extract
EINECS# EU	http://ec.europa.eu/growth/tools-
European Commission–Health & Consumer Cosmetics–Cosing	databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090
	Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
	Melia Azadirachta Flower Extract
	http://ec.europa.eu/growth/tools-
	databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847

Melia Azadirachta Flower Extract – 290-052-2 (EU)

Corallina Officinalis Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034

Corallina Officinalis Extract – 289-730-0 (EU)

Coccinia Indica Fruit Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=55402

Coccinia Indica Fruit Extract – N/A

Amber Powder

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=54330

Amber Powder – 232-520-0 (EU)

Solanum Melongena (Eggplant) Fruit Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=58217

Solanum Melongena Fruit Extract – 281-665-6 (EU)

Ocimum Sanctum Leaf Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511

Ocimum Sanctum Leaf Extract – 295-208-3 (EU)

Curcuma Longa (Turmeric) Leaf Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=55627

Curcuma Longa Leaf Extract – 283-882-1 (EU)

Moringa Oleifera Seed Oil

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=85909

Moringa Oleifera Seed Oil – 296-941-1 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Leaf Extract	30%
Melia Azadirachta Flower Extract	25%
Corallina Officinalis Extract	22%
Coccinia Indica Fruit Extract	5%
Amber Powder	5%
Solanum Melongena (Eggplant) Fruit Extract	5%
Ocimum Sanctum Leaf Extract	3%
Curcuma Longa (Turmeric) Leaf Extract	3%
Moringa Oleifera Seed Oil	2%

Test

Appearance
Odour
Dry residue (160°C/ 2hrs)
pH value(20°C)(1% in Oil Solution)
(pH for Campo Internal QA Purpose Only)

Parameters

Green (Oily Liquid)
Almost Odourless
0.5 – 13%
5.0 – 7.5

Refractive index (20°C)	1.360 – 1.520 (± 0.1 to 0.2)
Specific density	0.7500 – 0.9999
Medium of extraction	Carbon Dioxide (and) Moringa Oleifera Seed Oil (Ben Oil)

Heavy metals:

Lead:	< 0.5 ppm
Arsenic	< 0.2 ppm
Mercury	< 0.01 ppm
Zinc & Barium Sulphates	< 0.2 ppm total
Selenium	< 0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial content:

Total Germs	<100 Cfu/ml - Non-Pathogenic
Total Yeast/Mold	<100 Cfu/ml
Heavy Metals (Total) As,Pb,Hg	<1 ppm
Pesticides	Nil (organic cultivated)
Preservatives	Nil (in-vacuum magnetised)

Meets with FDA specifications for trace metal content.

Toxicology & Tolerance Test Data:

(Year of Assessment 1991) LD ₅₀	50,000 mg/kg (edible)
Skin irritation (test skin assay)	None
Eye irritation (matrix assay)	None
Ames test	Non-mutagenic
Reverse mutation assay	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging:

25 kg, 50 kg – drums

Comments

A Natural Product equivalent to C.I 42053 and / or Food Green 3 and / or Green 3 an d/ or Modori 3 (Japan Label Name)

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

Campo Siddha Pazchai Yenai ©.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 95/10/02-4 (OSL)
 (BOC BIOCOLORS NO. BOC10548KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Oil / Lipo Soluble – Liquid of Blended Extracts

INCI Trade Name (Proposed)	Campo Siddha Vepuvillai Yenai
Existing CTFA / INCI Name	<i>Melia Azadirachta Extract (and) Moringa Oleifera Seed Oil</i>
Chinese Translation	印度楝 (MELIA AZADIRACHTA) 提取物 辣木 (MORINGA OLEIFERA) 籽油
Japanese Translation	メリアアザジラクタエキス ワサビノキ種子油
Korean Translation	인도멀구슬나무추출물 드럼스틱씨오일
HS CODE	1302.19.0000
CTFA Monograph ID	
Melia Azadirachta Extract	7729
Moringa Oleifera Seed Oil	23247
Chemicals Abstract Number CAS#	Melia Azadirachta Extract – 90063-92-6
Chemicals Abstract Number CAS# (EU)	Melia Azadirachta Extract – 90063-92-6 (EU) Moringa Oleifera Seed Oil – N/A Moringa Oleifera Seed Oil – 93165-54-9 (EU)
EINECS Name and Number	Melia Azadirachta Extract – 290-052-2(1)
EINECS# (EU)	Melia Azadirachta Extract – 290-052-2 (EU) Moringa Oleifera Seed Oil – N/A Moringa Oleifera Seed Oil – 296-941-1 (EU)
EINECS Name and Number	Melia Azadirachta Extract
EINECS# EU	http://ec.europa.eu/growth/tools-
European Commission–Health & Consumer Cosmetics–Cosing	databases/cosing/index.cfm?fuseaction=search.details_v2&id=78089 Melia Azadirachta Extract – 290-052-2 (EU)
	Moringa Oleifera Seed Oil
	http://ec.europa.eu/growth/tools-
	databases/cosing/index.cfm?fuseaction=search.details_v2&id=85909 Moringa Oleifera Seed Oil – 296-941-1 (EU)
INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:	
Melia Azadirachta Extract	95%
Moringa Oleifera Seed Oil	5%
Test	Parameters
Appearance	Red Light / Scarlet Red (Oily Liquid)
Odour	Characteristic faint

Dry Residue (160deg.C /2hrs)	4 – 6.5%
pH value (20°C) (1% in oil Solution) (pH for Campo Internal QA Purpose Only)	5.0 – 7.5
Refraction index (20°C)	1.360 – 1.499 (± 0.1 to 0.2)
Specific density	0.7500 – 0.9999
Medium of extraction	Carbon Dioxide Gas (and) Moringa Oleifera Seed Oil (Ben Oil)

Heavy metals:

Lead	< 0.5 ppm
Arsenic	< 0.2 ppm
Mercury	< 0.01 ppm
Zinc & Barium Sulphates	< 0.2 ppm total
Selenium	< 0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial Content:

Total Germs	<100 CfU/ml - Non-Pathogenic
Total Yeast/Mold	<100 CfU/ml
Heavy Metals (Total) As, Pb, Hg	<1 ppm
Pesticides	Nil (organic cultivated)
Preservatives	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1991) LD ₅₀	50,000 mg/kg (edible)
Skin irritation (test skin assay)	None
Eye irritation (matrix assay)	None
Ames test	Non-mutagenic
Reverse mutation assay	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

A Natural Product Equivalent to Scarlet Red and / or Red 501 and / or to Solvent 24

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

Campo Siddha Vepuvillai Yenai ©.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 95/07/007 (OSL) (Conc.)
(BOC BIOCOLORS NO. BOC10933KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Oil / Lipo Soluble – Liquid of Blended Extracts

INCI Trade Name (Proposed)**Campo Siddha Indra Neelam Yenai****Existing CTFA / INCI Name**

Melia Azadirachta Leaf Extract (and) Melia Azadirachta Flower Extract (and) Corallina Officinalis Extract (and) Coccinia Indica Fruit Extract (and) Solanum Melongena (Eggplant) Fruit Extract (and) Aloe Barbadensis Flower Extract (and) Simmondsia Chinensis (Jojoba) Seed Oil (and) Ocimum Sanctum Leaf Extract (and) Ocimum Basilicum (Basil) Flower/Leaf Extract (and) Curcuma Longa (Turmeric) Root Extract

Chinese Translation

印度楝 (MELIA AZADIRACHTA) 叶提取物
印度楝 (MELIA AZADIRACHTA) 花提取物
珊瑚藻 (CORALLINA OFFICINALIS) 提取物
红瓜 (COCCINIA INDICA) 果提取物
茄 (SOLANUM MELONGENA) 果提取物
库拉索芦荟 (ALOE BARBADENSIS) 花提取物
霍霍巴 (SIMMONDSIA CHINENSIS) 籽油
圣罗勒 (OCIMUM SANCTUM) 叶提取物
罗勒 (OCIMUM BASILICUM) 花/叶提取物
姜黄 (CURCUMA LONGA) 根提取物

Japanese Translation

メリアアザジラクタ葉エキス
メリアアザジラクタ花エキス
サンゴモエキス
コクシニアインデイカ果実エキス
ナス果実エキス
アロエベラ花エキス
ホホバ 種子油
カミメボウキ葉エキス
メボウキ花/葉エキス
ウコン根エキス

Korean Translation

인도말구슬나무잎추출물
인도말구슬나무꽃추출물
참산호말추출물
아이비고드열매추출물
가지열매추출물
알로에베라꽃추출물
호호바씨오일
홀리바질잎추출물
바질꽃/잎추출물
강황뿌리추출물

HS CODE

1302.19.0000

CTFA Monograph ID

Melia Azadirachta Leaf Extract	10740
Melia Azadirachta Flower Extract	11749
Corallina Officinalis Extract	7736
Coccinia Indica Fruit Extract	11746
Solanum Melongena (Eggplant) Fruit Extract	9075
Aloe Barbadensis Flower Extract	8520
Simmondsia Chinensis (Jojoba) Seed Oil	9274
Ocimum Sanctum Leaf Extract	12963
Ocimum Basilicum (Basil) Flower/ Leaf Extract	8899
Curcuma Longa (Turmeric) Root Extract	8693

Chemicals Abstract Number CAS#	Melia Azadirachta Leaf Extract – 90063-92-6
Chemicals Abstract Number CAS# (EU)	Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU)
	Melia Azadirachta Flower Extract – 90063-92-6
	Melia Azadirachta Flower Extract – 90063-92-6 (EU)
	Corallina Officinalis Extract – 89997-92-2
	Corallina Officinalis Extract – 89997-92-2 (EU)
	Coccinia Indica Fruit Extract – N/A
	Coccinia Indica Fruit Extract – N/A (EU)
	Solanum Melongena (Eggplant) Fruit Extract – 84012-19-1
	Solanum Melongena Fruit Extract – 84012-19-1 (EU)
	Aloe Barbadensis Flower Extract – 85507-69-3 / 94349-62-9
	Aloe Barbadensis Flower Extract – 85507-69-3 / 94349-62-9 (EU)
	Simmondsia Chinensis (Jojoba) Seed Oil – 61789-91-1
	Simmondsia Chinensis Seed Oil – 90045-98-0 (EU)
	Ocimum Sanctum Leaf Extract – N/A
	Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
	Ocimum Basilicum (Basil) Flower/Leaf Extract – 84775-71-3
	Ocimum Basilicum Flower/Leaf Extract – 84775-71-3 (EU)
	Curcuma Longa (Turmeric) Root Extract – 84775-52-0
	Curcuma Longa Root Extract – 84775-52-0 (EU)

EINECS Name and Number	Melia Azadirachta Leaf Extract – 290-052-2(1)
EINECS# (EU)	Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
	Melia Azadirachta Flower Extract – 290-052-2(1)
	Melia Azadirachta Flower Extract – 290-052-2 (EU)
	Corallina Officinalis Extract – 289-730-0(1)
	Corallina Officinalis Extract – 289-730-0 (EU)
	Coccinia Indica Fruit Extract – N/A
	Coccinia Indica Fruit Extract – N/A (EU)
	Solanum Melongena (Eggplant) Fruit Extract – 281-665-6(1)
	Solanum Melongena Fruit Extract – 281-665-6 (EU)
	Aloe Barbadensis Flower Extract – 287-390-8(1) / 305-181-2(1)
	Aloe Barbadensis Flower Extract – 287-390-8 / 305-181-2 (EU)
	Simmondsia Chinensis (Jojoba) Seed Oil – N/A

EINECS Name and Number
EINECS# EU
European Commission–Health &
Consumer Cosmetics–Cosine

Simmondsia Chinensis Seed Oil – 289-964-3 (EU)
 Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
 Ocimum Basilicum (Basil) Flower/Leaf Extract – 283-900-8(1)
 Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)
 Curcuma Longa (Turmeric) Root Extract – 283-882-1(1)
 Curcuma Longa Root Extract – 283-882-1 (EU)

Melia Azadirachta Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090
 Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)

Melia Azadirachta Flower Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847
 Melia Azadirachta Flower Extract – 290-052-2 (EU)

Corallina Officinalis Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034
 Corallina Officinalis Extract – 289-730-0 (EU)

Coccinia Indica Fruit Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=55402
 Coccinia Indica Fruit Extract – N/A

Solanum Melongena (Eggplant) Fruit Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=58217
 Solanum Melongena Fruit Extract – 281-665-6 (EU)

Aloe Barbadensis Flower Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=74262
 Aloe Barbadensis Flower Extract – 287-390-8 / 305-181-2 (EU)

Simmondsia Chinensis (Jojoba) Seed Oil
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=58617
 Simmondsia Chinensis Seed Oil – 289-964-3 (EU)

Ocimum Sanctum Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)

Ocimum Basilicum (Basil) Flower/Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57507
 Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)

Curcuma Longa (Turmeric) Root Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=75441
 Curcuma Longa Root Extract – 283-882-1 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Leaf Extract	30%
Melia Azadirachta Flower Extract	25%
Corallina Officinalis Extract	21%
Coccinia Indica Fruit Extract	10%
Solanum Melongena (Eggplant) Fruit Extract	5%
Aloe Barbadensis Flower Extract	4%
Simmondsia Chinensis (Jojoba) Seed Oil	2%
Ocimum Sanctum Leaf Extract	1%
Ocimum Basilicum (Basil) Flower/ Leaf Extract	1%
Curcuma Longa (Turmeric) Root Extract	1%

Test

Appearance
 Odour
 Dry Residue (160deg.C /2hrs)
 pH value (20°C) (1% in oil Solution)
 (pH for Campo Internal QA Purpose Only)
 Refraction index (20°C)
 Specific density
 Medium of extraction

Parameters

Ultra Sky Blue (Oily Liquid)
 Characteristic faint
 0.5 – 13%
 5.0 – 7.5
 1.360 – 1.499 ($\pm$ 0.1 to 0.2)
 0.7500 – 0.9999
 Carbon Dioxide (and) Simmondsia Chinensis (Jojoba) Seed Oil

Heavy metals:

Lead	< 0.5 ppm
Arsenic	< 0.2 ppm
Mercury	< 0.01 ppm
Zinc & Barium Sulphates	< 0.2 ppm total
Selenium	< 0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial Content:

Total Germs	<100 cfu/ml - Non-Pathogenic
Total Yeast/Mold	<100 cfu/ml
Heavy Metals (Total) As, Pb, Hg	<1 ppm
Pesticides	Nil (organic cultivated)
Preservatives	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1991) LD ₅₀	50,000 mg/kg (edible)
Skin irritation (test skin assay)	None
Eye irritation (matrix assay)	None
Ames test	Non-mutagenic
Reverse mutation assay	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

25 kg, 50 kg HDPE Drum

Comments

A Natural Product Equivalent to C.I 42090, and / or very Similar to Blue 9 / Blue 4 / Blue

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

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Campo Siddha Indra Neelam Yenai ©.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 98/343/8007 (OSL)

(BOC BIOCOLORS NO. BOC10934KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Oil / Lipo Soluble – Liquid of Blended Extracts

INCI Trade Name (Proposed)

Campo Siddha Karum Karuppu Yenai

Existing CTFA / INCI Name

Melia Azadirachta Leaf Extract (and) Melia Azadirachta Flower Extract (and) Corallina Officinalis Extract (and) Eclipta Prostrata Extract (and) Ocimum Sanctum Leaf Extract (and) Moringa Oleifera Seed Oil

Chinese Translation

印度楝 (MELIA AZADIRACHTA) 叶提取物
印度楝 (MELIA AZADIRACHTA) 花提取物
珊瑚藻 (CORALLINA OFFICINALIS) 提取物
鳢肠 (ECLIPTA PROSTRATA) 提取物
圣罗勒 (OCIMUM SANCTUM) 叶提取物
辣木 (MORINGA OLEIFERA) 籽油

Japanese Translation

メリアアザジラクタ葉エキス
メリアアザジラクタ花エキス
サンゴモエキス
タカサブロウエキス
カミメボウキ葉エキス
ワサビノキ種子油

Korean Translation

인도말구슬나무잎추출물
인도말구슬나무꽃추출물
참산호말추출물
한련초추출물
홀리바질잎추출물
드럼스틱씨오일

HS CODE

1302.19.0000

CTFA Monograph ID

Melia Azadirachta Leaf Extract	10740
Melia Azadirachta Flower Extract	11749
Corallina Officinalis Extract	7736
Eclipta Prostrata Extract	9712
Ocimum Sanctum Leaf Extract	12963
Moringa Oleifera Seed Oil	23247

Chemicals Abstract Number CAS#

Chemicals Abstract Number CAS# (EU)

Melia Azadirachta Leaf Extract – 90063-92-6
Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU)
Melia Azadirachta Flower Extract – 90063-92-6
Melia Azadirachta Flower Extract – 90063-92-6 (EU)
Corallina Officinalis Extract – 89997-92-2
Corallina Officinalis Extract – 89997-92-2 (EU)
Eclipta Prostrata Extract – N/A
Eclipta Prostrata Extract – 93165-22-1 (EU)

**EINECS Name and Number
EINECS# (EU)**

Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 91845-35-1 (EU)
 Moringa Oleifera Seed Oil – N/A
 Moringa Oleifera Seed Oil – 93165-54-9 (EU)
 Melia Azadirachta Leaf Extract – 290-052-2(1)
 Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
 Melia Azadirachta Flower Extract – 290-052-2(1)
 Melia Azadirachta Flower Extract – 290-052-2 (EU)
 Corallina Officinalis Extract – 289-730-0(1)
 Corallina Officinalis Extract – 289-730-0 (EU)
 Eclipta Prostrata Extract – N/A
 Eclipta Prostrata Extract – 296-907-6 (EU)
 Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
 Moringa Oleifera Seed Oil – N/A
 Moringa Oleifera Seed Oil – 296-941-1 (EU)

**EINECS Name and Number
EINECS# EU
European Commission–Health &
Consumer Cosmetics–CosIng**

Melia Azadirachta Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090
 Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)

Melia Azadirachta Flower Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847
 Melia Azadirachta Flower Extract – 290-052-2 (EU)

Corallina Officinalis Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034
 Corallina Officinalis Extract – 289-730-0 (EU)

Eclipta Prostrata Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33755
 Eclipta Prostrata Extract – 296-907-6 (EU)

Ocimum Sanctum Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)

Moringa Oleifera Seed Oil
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=85909
 Moringa Oleifera Seed Oil – 296-941-1 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Leaf Extract	30%
Melia Azadirachta Flower Extract	25%
Corallina Officinalis Extract	22.5%
Eclipta Prostrata Extract	15%
Ocimum Sanctum Leaf Extract	5%
Moringa Oleifera Seed Oil	2.5%

Test	Parameters
Appearance	Dark Black (Oily Liquid)
Odour	Characteristic faint
Dry Residue (160deg.C /2hrs)	0.5 – 13%
pH value (20°C) (1% in oil Solution) (pH for Campo Internal QA Purpose Only)	5.0 – 7.5
Refraction index (20°C)	1.370 – 1.520 (± 0.1 to 0.2)
Specific density	0.7500 – 0.9999
Medium of extraction	Carbon Dioxide (and) Moringa Oleifera Seed Oil (Ben Oil)

Heavy metals:

Lead	< 0.5 ppm
Arsenic	< 0.2 ppm
Mercury	< 0.01 ppm
Zinc & Barium Sulphates	< 0.2 ppm total
Selenium	< 0.02 ppm

Meets with FDA specifications for trace metal content.

Microbial Content:

Total Germs	<100 cfu/ml - Non-Pathogenic
Total Yeast/Mold	<100 cfu/ml
Heavy Metals (Total) As, Pb, Hg	<1 ppm
Pesticides	Nil (organic cultivated)
Preservatives	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1991) LD ₅₀	5,000 mg/kg (edible)
Skin irritation (test skin assay)	None
Eye irritation (matrix assay)	None
Ames test	Non-mutagenic
Reverse mutation assay	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging	25 kg, 50 kg HDPE Drum
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Comments	A Natural Product equivalent to C.I 77266 and / or very to Similar Food Black 1 and / Food Black 2 / Black
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For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims	This Natural Product Extract has ' No Synthetic Colorants ' Ingredients.
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The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC

COLORANTS ARE USED” OR “SYNTHETIC COLORANTS FREE” claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

Campo Siddha Karum Karuppu Yenai ©.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 90/342/005 KARUT
 (BOC BIOCOLORS NO. BOC10543KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET –Oil Soluble – Powder of Blended Extracts

INCI Trade Name (Proposed)	Campo Siddha Karushalai Thool
Existing CTFA / INCI Name	<i>Eclipta Prostrata Extract</i>
Chinese Translation	鱧肠 (ECLIPTA PROSTRATA) 提取物
Japanese Translation	タカサブロウエキス
Korean Translation	한련초추출물
HS Code	1302.19.0000
CTFA Monograph ID: Eclipta Prostrata Extract	9712
Chemicals Abstract Number CAS#	Eclipta Prostrata Extract – N/A
Chemicals Abstract Number CAS#(EU)	Eclipta Prostrata Extract – 93165-22-1 (EU)
EINECS Name and Number EINECS# (EU)	Eclipta Prostrata Extract – N/A Eclipta Prostrata Extract – 296-907-6 (EU)
EINECS Name and Number EINECS# EU European Commission–Health & Consumer Cosmetics–CosIng	Eclipta Prostrata Extract http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33755 Eclipta Prostrata Extract – 296-907-6 (EU)
INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:	
Eclipta Prostrata Extract	100%
Test	Parameters
Appearance	Powder (Brown)
Odour	Characteristic faint
Dry Residue (160deg.C /2hrs)	0.5 – 13 %
PH value (20°C)	N/A
Refraction index (20°C)	N/A
Specific density	0.300 – 0.350
Medium of extraction	Carbon Dioxide Gas
Heavy metals:	
Lead	< 5ppm
Arsenic	< 2ppm
Mercury	< 0.1 ppm
Zinc and Barium Sulphates	< 2 ppm total
Selenium	< 0.2 ppm

Meets with FDA specifications for trace metal content.

Microbial Content:

Total Germs	<100 CfU/ml - Non-Pathogenic
Total Yeast/Mold	<100 CfU/ml
Heavy Metals (Total) As, Pb, Hg	<0.60 ppm
Pesticides	Nil (organic cultivated)
Preservatives	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1991) LD ₅₀	50,000 mg/kg (edible)
Skin irritation (test skin assay)	None
Eye irritation (matrix assay)	None
Ames test	Non-mutagenic
Reverse mutation assay	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

As required

Comments

This natural product has No. C.I equivalent available. The closet C.I equivalent is to that of natural Caramel Dark or Chocolate Dark (Food Colors)

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

Campo Siddha Karushalai Thool ©.

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Siddha Medico-Colors

CAMPO COSMETICS (S) PTE LTD

Product 90/342/002 MANT
 (BOC BIOCOLORS NO. BOC10545KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Oil Soluble – Powder of Blended Extracts

INCI Trade Name (Proposed)**Campo Siddha Manjal Thool****Existing CTFA / INCI Name**

Curcuma Longa (Turmeric) Root Extract (and) Melia Azadirachta Flower Extract (and) Melia Azadirachta Leaf Extract (and) Melia Azadirachta Bark Extract (and) Ocimum Sanctum Leaf Extract (and) Corallina Officinalis Extract (and) Ocimum Basilicum (Basil) Flower/Leaf Extract

Chinese Translation

姜黄 (CURCUMA LONGA) 根提取物
 印度楝 (MELIA AZADIRACHTA) 花提取物
 印度楝 (MELIA AZADIRACHTA) 叶提取物
 印度楝 (MELIA AZADIRACHTA) 树皮提取物
 圣罗勒 (OCIMUM SANCTUM) 叶提取物
 珊瑚藻 (CORALLINA OFFICINALIS) 提取物
 罗勒 (OCIMUM BASILICUM) 花/叶提取物

Japanese Translation

ウコン根エキス
 メリアアザジラクタ花エキス
 メリアアザジラクタ葉エキス
 –
 カミメボウキ葉エキス
 サンゴモエキス
 メボウキ花/葉エキス

Korean Translation

강황뿌리추출물
 인도말구슬나무꽃추출물
 인도말구슬나무잎추출물
 인도말구슬나무껍질추출물
 홀리바질잎추출물
 참산호말추출물
 바질꽃/잎추출물

HS Code

1302.19.0000

CTFA Monograph ID:

Curcuma Longa (Turmeric) Root Extract	8693
Melia Azadirachta Flower Extract	11749
Melia Azadirachta Leaf Extract	10740
Melia Azadirachta Bark Extract	17339
Ocimum Sanctum Leaf Extract	12963
Corallina Officinalis Extract	7736
Ocimum Basilicum (Basil) Flower/Leaf Extract	8899

Chemicals Abstract Number CAS#

Curcuma Longa (Turmeric) Root Extract – 84775-52-0

Chemicals Abstract Number CAS#(EU)

Curcuma Longa Root Extract – 84775-52-0 (EU)
 Melia Azadirachta Flower Extract – 90063-92-6
 Melia Azadirachta Flower Extract – 90063-92-6 (EU)
 Melia Azadirachta Leaf Extract – 90063-92-6
 Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU)
 Melia Azadirachta Bark Extract – 90063-92-6
 Melia Azadirachta Bark Extract – 90063-92-6 (EU)
 Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 91845-35-1 (EU)
 Corallina Officinalis Extract – 89997-92-2
 Corallina Officinalis Extract – 89997-92-2 (EU)
 Ocimum Basilicum (Basil) Flower/Leaf Extract – 84775-71-3
 Ocimum Basilicum Flower/Leaf Extract – 84775-71-3 (EU)

**EINECS Name and Number
 EINECS# (EU)**

Curcuma Longa (Turmeric) Root Extract – 283-882-1(1)
 Curcuma Longa Root Extract – 283-882-1 (EU)
 Melia Azadirachta Flower Extract – 290-052-2(1)
 Melia Azadirachta Flower Extract – 290-052-2 (EU)
 Melia Azadirachta Leaf Extract – 290-052-2(1)
 Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
 Melia Azadirachta Bark Extract – 290-052-2(1)
 Melia Azadirachta Bark Extract – 290-052-2 (EU)
 Ocimum Sanctum Leaf Extract – N/A
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
 Corallina Officinalis Extract – 289-730-0(1)
 Corallina Officinalis Extract – 289-730-0 (EU)
 Ocimum Basilicum (Basil) Flower/Leaf Extract – 283-900-8(1)
 Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)

**EINECS Name and Number
 EINECS# EU
 European Commission–Health & Consumer
 Cosmetics–CosIng**

Curcuma Longa (Turmeric) Root Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=75441
 Curcuma Longa Root Extract – 283-882-1 (EU)

Melia Azadirachta Flower Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847
 Melia Azadirachta Flower Extract – 290-052-2 (EU)

Melia Azadirachta Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090
 Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)

Melia Azadirachta Bark Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57845
 Melia Azadirachta Bark Extract – 290-052-2 (EU)

Ocimum Sanctum Leaf Extract
http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511
 Ocimum Sanctum Leaf Extract – 295-208-3 (EU)

Corallina Officinalis Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034

Corallina Officinalis Extract – 289-730-0 (EU)

Ocimum Basilicum (Basil) Flower/Leaf Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57507

Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Curcuma Longa (Turmeric) Root Extract	75%
Melia Azadirachta Flower Extract	10%
Melia Azadirachta Leaf Extract	5%
Melia Azadirachta Bark Extract	5 %
Ocimum Sanctum Leaf Extract	2%
Corallina Officinalis Extract	2%
Ocimum Basilicum (Basil) Flower/Leaf Extract	1%

Test

Appearance

Odour

Dry Residue (160deg.C /2hrs)

PH value (20°C)

Refraction index (20°C)

Specific density

Medium of extraction

Parameters

Powder (Yellow)

Characteristic faint

0.5 – 13 %

N/A

N/A

0.300 – 0.350

Carbon Dioxide Gas

Heavy metals:

Lead

< 5ppm

Arsenic

< 2ppm

Mercury

< 0.1 ppm

Zinc and Barium Sulphates

< 2 ppm total

Selenium

< 0.2 ppm

Meets with FDA specifications for trace metal content.

Microbial Content:

Total Germs

<100 Cfu/ml - Non-Pathogenic

Total Yeast/Mold

<100 Cfu/ml

Heavy Metals (Total) As, Pb, Hg

<0.60 ppm

Pesticides

Nil (organic cultivated)

Preservatives

Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1991) LD₅₀

36,000 mg/kg (edible)

Skin irritation (test skin assay)

None

Eye irritation (matrix assay)

None

Ames test

Non-mutagenic

Reverse mutation assay

Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

As required

Comments

A Natural Product equivalent to C.I 19140 and / or to Food Yellow 4 and / or to Ki4 and / or to Yellow 4

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

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Campo Siddha Manjal Thool ©.

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Siddha Medico-Colours

CAMPO COSMETICS (S) PTE LTD

Product 90/342/007 PAZT
 (BOC BIOCOLORS NO. BOC10544KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Oil Soluble – Powder of Blended Extracts

INCI Trade Name (Proposed)**Campo Siddha Pazchai Thool****Existing CTFA / INCI Name**

Melia Azadirachta Seed Extract (and) Melia Azadirachta Leaf Extract (and) Amber Powder (and) Coccinia Indica Fruit Extract (and) Solanum Melongena (Eggplant) Fruit Extract (and) Ocimum Sanctum Leaf Extract (and) Ocimum Basilicum (Basil) Flower/Leaf Extract (and) Curcuma Longa (Turmeric) Leaf Extract (and) Corallina Officinalis Extract

Chinese Translation

印度楝 (MELIA AZADIRACHTA) 籽提取物
 印度楝 (MELIA AZADIRACHTA) 叶提取物
 琥珀粉 (AMBER POWDER)
 红瓜 (COCCINIA INDICA) 果提取物
 茄 (SOLANUM MELONGENA) 果提取物
 圣罗勒 (OCIMUM SANCTUM) 叶提取物
 罗勒 (OCIMUM BASILICUM) 花/叶提取物
 姜黄 (CURCUMA LONGA) 叶提取物
 珊瑚藻 (CORALLINA OFFICINALIS) 提取物

Japanese Translation

メリアアザジラクタ種子エキス
 メリアアザジラクタ葉エキス
 コハク
 コクシニアインデイカ果実エキス
 ナス果実エキス
 カミメボウキ葉エキス
 メボウキ花/葉エキス
 ウコン葉エキス
 サンゴモエキス

Korean Translation

인도말구슬나무씨추출물
 인도말구슬나무잎추출물
 호박가루
 아이비고드열매추출물
 가지열매추출물
 홀리바질잎추출물
 바질꽃/잎추출물
 강황잎추출물
 참산호말추출물

HS Code

1302.19.0000

CTFA Monograph ID:

Melia Azadirachta Seed Extract	19158
Melia Azadirachta Leaf Extract	10740
Amber Powder	16572
Coccinia Indica Fruit Extract	11746
Solanum Melongena (Eggplant) Fruit	9075

Extract	
Ocimum Sanctum Leaf Extract	12963
Ocimum Basilicum (Basil) Flower/Leaf Extract	8899
Curcuma Longa (Turmeric) Leaf Extract	18589
Corallina Officinalis Extract	7736
Chemicals Abstract Number CAS#	Melia Azadirachta Seed Extract – 90063-92-6
Chemicals Abstract Number CAS#(EU)	Melia Azadirachta Seed Extract – 90063-92-6 (EU)
	Melia Azadirachta Leaf Extract – 90063-92-6
	Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6 (EU)
	Amber Powder – 9000-02-26
	Amber Powder – 9000-02-26 (EU)
	Coccinia Indica Fruit Extract – N/A
	Coccinia Indica Fruit Extract – N/A (EU)
	Solanum Melongena (Eggplant) Fruit Extract – 84012-19-1
	Solanum Melongena Fruit Extract – 84012-19-1 (EU)
	Ocimum Sanctum Leaf Extract – N/A
	Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
	Ocimum Basilicum (Basil) Flower/Leaf Extract – 84775-71-3
	Ocimum Basilicum Flower/Leaf Extract – 84775-71-3 (EU)
	Curcuma Longa (Turmeric) Leaf Extract – N/A
	Curcuma Longa Leaf Extract – 84775-52-0 (EU)
	Corallina Officinalis Extract – 89997-92-2
	Corallina Officinalis Extract – 89997-92-2 (EU)
EINECS Name and Number	Melia Azadirachta Seed Extract – 290-052-2(1)
EINECS# (EU)	Melia Azadirachta Seed Extract – 290-052-2 (EU)
	Melia Azadirachta Leaf Extract – 290-052-2(1)
	Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)
	Amber Powder – 232-520-0(1)
	Amber Powder – 232-520-0 (EU)
	Coccinia Indica Fruit Extract – N/A
	Coccinia Indica Fruit Extract – N/A (EU)
	Solanum Melongena (Eggplant) Fruit Extract – 281-665-6(1)
	Solanum Melongena Fruit Extract – 281-665-6 (EU)
	Ocimum Sanctum Leaf Extract – N/A
	Ocimum Sanctum Leaf Extract – 295-208-3 (EU)
	Ocimum Basilicum (Basil) Flower/Leaf Extract – 283-900-8(1)
	Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)
	Curcuma Longa (Turmeric) Leaf Extract – N/A
	Curcuma Longa Leaf Extract – 283-882-1 (EU)
	Corallina Officinalis Extract – 289-730-0(1)
	Corallina Officinalis Extract – 289-730-0 (EU)
EINECS Name and Number	Melia Azadirachta Seed Extract
EINECS# EU	http://ec.europa.eu/growth/tools-
European Commission–Health & Consumer Cosmetics–Cosing	databases/cosing/index.cfm?fuseaction=search.details_v2&id=57850
	Melia Azadirachta Seed Extract – 290-052-2 (EU)
	Melia Azadirachta Leaf Extract
	http://ec.europa.eu/growth/tools-
	databases/cosing/index.cfm?fuseaction=search.details_v2&id=78090
	Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2 (EU)

Amber Powder

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=54330

Amber Powder – 232-520-0 (EU)

Coccinia Indica Fruit Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=55402

Coccinia Indica Fruit Extract – N/A

Solanum Melongena (Eggplant) Fruit Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=58217

Solanum Melongena Fruit Extract – 281-665-6 (EU)

Ocimum Sanctum Leaf Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57511

Ocimum Sanctum Leaf Extract – 295-208-3 (EU)

Ocimum Basilicum (Basil) Flower/Leaf Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57507

Ocimum Basilicum Flower/Leaf Extract – 283-900-8 (EU)

Curcuma Longa (Turmeric) Leaf Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=55627

Curcuma Longa Leaf Extract – 283-882-1 (EU)

Corallina Officinalis Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=33034

Corallina Officinalis Extract – 289-730-0 (EU)

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Seed Extract	30%
Melia Azadirachta Leaf Extract	25%
Amber Powder	20%
Coccinia Indica Fruit Extract	10%
Solanum Melongena (Eggplant) Fruit Extract	7%
Ocimum Sanctum Leaf Extract	3%
Ocimum Basilicum (Basil) Flower/Leaf Extract	2%
Curcuma Longa (Turmeric) Leaf Extract	2%
Corallina Officinalis Extract	1%

Test

Appearance
 Odour
 Dry Residue (160deg.C /2hrs)
 PH value (20°C)
 Refraction index (20°C)
 Specific density
 Medium of extraction

Parameters

Powder (Green)
 Characteristic faint
 0.5 – 13 %
 N/A
 N/A
 0.300 – 0.350
 Carbon Dioxide Gas

Heavy metals:

Lead	< 5ppm
Arsenic	< 2ppm
Mercury	< 0.1 ppm
Zinc and Barium Sulphates	< 2 ppm total
Selenium	< 0.2 ppm

Meets with FDA specifications for trace metal content.

Microbial Content:

Total Germs	
Total Yeast/Mold	<100 Cfu/ml - Non-Pathogenic
Heavy Metals (Total) As, Pb, Hg	<100 Cfu/ml
Pesticides	<0.60 ppm
Preservatives	Nil (organic cultivated)
	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1991) LD ₅₀	50,000 mg/kg (edible)
Skin irritation (test skin assay)	None
Eye irritation (matrix assay)	None
Ames test	
Reverse mutation assay	Non-mutagenic
	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

As required

Comments

A Natural Product equivalent to C.I 42053 and / or Food Green 3 and / or Green 3 and / or Modori 3 (Japan Label Name)

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has '**No Synthetic Colorants**' Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as "NO SYNTHETIC COLORANTS ARE USED" OR "SYNTHETIC COLORANTS FREE" claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

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Siddha Medico-Colors

CAMPO COSMETICS (S) PTE LTD

Product 90/342/001 SIKT
(BOC BIOCOLORS NO. BOC10542KKR)

INDIAN MEDICINAL HERBAL EXTRACTS for COSMETICS FORMULATIONS

PRODUCT TECHNICAL DATA SHEET – Oil Soluble – Powder of Blended Extracts

INCI Trade Name (Proposed)	Campo Siddha Sikkapu Thool
Existing CTFA / INCI Name	<i>Melia Azadirachta Flower Extract (and) Melia Azadirachta Seed Extract (and) Coccinia Indica Fruit Extract</i>
Chinese Translation	印度楝 (MELIA AZADIRACHTA) 花提取物 印度楝 (MELIA AZADIRACHTA) 籽提取物 红瓜 (COCCINIA INDICA) 果提取物
Japanese Translation	メリアアザジラクタ花エキス メリアアザジラクタ種子エキス コクシニアインディカ果実エキス
Korean Translation	인도말구슬나무꽃추출물 인도말구슬나무씨추출물 아이비고드열매추출물
HS Code	1302.19.0000
CTFA Monograph ID:	
Melia Azadirachta Flower Extract	11749
Melia Azadirachta Seed Extract	19158
Coccinia Indica Fruit Extract	11746
Chemicals Abstract Number CAS#	Melia Azadirachta Flower Extract – 90063-92-6
Chemicals Abstract Number CAS#(EU)	Melia Azadirachta Flower Extract – 90063-92-6 (EU) Melia Azadirachta Seed Extract – 90063-92-6 Melia Azadirachta Seed Extract – 90063-92-6 (EU) Coccinia Indica Fruit Extract – N/A Coccinia Indica Fruit Extract – N/A (EU)
EINECS Name and Number	Melia Azadirachta Flower Extract – 290-052-2(1)
EINECS# (EU)	Melia Azadirachta Flower Extract – 290-052-2 (EU) Melia Azadirachta Seed Extract – 290-052-2(1) Melia Azadirachta Seed Extract – 290-052-2 (EU) Coccinia Indica Fruit Extract – N/A Coccinia Indica Fruit Extract – N/A (EU)
EINECS Name and Number	Melia Azadirachta Flower Extract
EINECS# EU	http://ec.europa.eu/growth/tools-
European Commission–Health & Consumer Cosmetics–Cosing	databases/cosing/index.cfm?fuseaction=search.details_v2&id=57847 Melia Azadirachta Flower Extract – 290-052-2 (EU)
	Melia Azadirachta Seed Extract
	http://ec.europa.eu/growth/tools-
	databases/cosing/index.cfm?fuseaction=search.details_v2&id=57850 Melia Azadirachta Seed Extract – 290-052-2 (EU)

Coccinia Indica Fruit Extract

http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=55402

Coccinia Indica Fruit Extract – N/A

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Flower Extract	50%
Melia Azadirachta Seed Extract	30%
Coccinia Indica Fruit Extract	20%

Test

Appearance

Odour

Dry Residue (160deg.C /2hrs)

PH value (20°C)

Refraction index (20°C)

Specific density

Medium of extraction

Parameters

Powder (Red)

Characteristic faint

0.5 – 13 %

N/A

N/A

0.300 – 0.350

Carbon Dioxide Gas

Heavy metals:

Lead	< 5ppm
Arsenic	< 2ppm
Mercury	< 0.1 ppm
Zinc and Barium Sulphates	< 2 ppm total
Selenium	< 0.2 ppm

Meets with FDA specifications for trace metal content.

Microbial Content:

Total Germs	<100 CfU/ml - Non-Pathogenic
Total Yeast/Mold	<100 CfU/ml
Heavy Metals (Total) As, Pb, Hg	<0.60 ppm
Pesticides	Nil (organic cultivated)
Preservatives	Nil (in-vacuum magnetised)

Toxicology & Tolerance Test Data:

(Year of Assessment 1991) LD ₅₀	50,000 mg/kg (edible)
Skin irritation (test skin assay)	None
Eye irritation (matrix assay)	None
Ames test	Non-mutagenic
Reverse mutation assay	Did not induce point mutations

Application:

As a botanical additive in various cosmetic formulations.

Recommended dosage:

As required. (q.s.)

Special note:

Light stability are not very high, protect from direct sunlight.

Packaging

As required

Comments

A Natural Product Equivalent to C.I 14700, and Very Similar to Food Red 11 and / or to Red 4 or AKA-504 (Japan CI)

For cosmetics external use only.

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material.

Copy Text Claims

This Natural Product Extract has **‘No Synthetic Colorants’** Ingredients.

The manufacturer recommends that the end-users of this material make copy text claims as “NO SYNTHETIC COLORANTS ARE USED” OR “SYNTHETIC COLORANTS FREE” claims.

***Please take note that all specifications are liable to changes without prior notice.**

NOT FOR DRUG USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd’s Disclaimer Statement

*CI Equivalent is the approximate colour matching equivalency of the natural material.

This natural colorant material has no any CI Index official bearing nor in association with the organizations of the CI. This natural Colorant Material is not a registered material of CI.

Campo Siddha Sikkappu Thool ©.

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CTFA Monograph ID:	
Aloe Barbadensis Flower Extract	8520
Amber Powder	16572
Aqua (Water)	9423
Betaine	295
Coccinia Indica Fruit Extract	11746
Corallina Officinalis Extract	7736
Curcuma Longa (Turmeric) Leaf Extract	18589
Curcuma Longa (Turmeric) Root Extract	8693
Eclipta Prostrata Extract	9712
Eclipta Prostrata Leaf Extract	18871
Guanine	1140
Melia Azadirachta Extract	7729
Melia Azadirachta Bark Extract	17339
Melia Azadirachta Flower Extract	11749
Melia Azadirachta Seed Extract	19158
Melia Azadirachta Leaf Extract	10740
Moringa Oleifera Seed Oil	23247
Ocimum Basilicum (Basil) Flower/Leaf Extract	8899
Ocimum Sanctum Leaf Extract	12963
Simmondsia Chinensis (Jojoba) Seed Oil	9274
Solanum Melongena (Egg Plant) Fruit Extract	9075

Chemicals Abstract Number (CAS#)	
Aloe Barbadensis Flower Extract	85507-69-3 / 94349-62-9
Amber Powder	9000-02-26
Aqua (Water)	7732-18-5
Betaine	107-43-7
Coccinia Indica Fruit Extract	N/A
Corallina Officinalis Extract	89997-92-2
Curcuma Longa (Turmeric) Leaf Extract	N/A
Curcuma Longa (Turmeric) Root Extract	84775-52-0
Eclipta Prostrata Extract	N/A
Eclipta Prostrata Leaf Extract	N/A
Guanine	73-40-5
Melia Azadirachta Extract	90063-92-6
Melia Azadirachta Bark Extract	90063-92-6
Melia Azadirachta Flower Extract	90063-92-6
Melia Azadirachta Seed Extract	90063-92-6
Melia Azadirachta Leaf Extract	90063-92-6
Moringa Oleifera Seed Oil	N/A
Ocimum Basilicum (Basil) Flower/Leaf Extract	84775-71-3
Ocimum Sanctum Leaf Extract	N/A
Simmondsia Chinensis (Jojoba) Seed Oil	6178-91-1
Solanum Melongena (Eggplant) Fruit Extract	84012-19-1

EINECS Name and Number:	
Aloe Barbadensis Flower Extract	287-390-8(I) / 305-181-2(I)
Amber Powder	232-520-0(I)
Aqua (Water)	231-791-2(I)
Betaine	203-490-6(I)
Coccinia Indica Fruit Extract	N/A
Corallina Officinalis Extract	289-730-0(I)
Curcuma Longa (Turmeric) Leaf Extract	N/A
Curcuma Longa (Turmeric) Root Extract	283-882-1(I)
Eclipta Prostrata Extract	N/A
Eclipta Prostrata Leaf Extract	N/A
Guanine	200-799-8(I)
Melia Azadirachta Extract	290-052-2(I)
Melia Azadirachta Bark Extract	290-052-2(I)
Melia Azadirachta Flower Extract	290-052-2(I)
Melia Azadirachta Seed Extract	290-052-2(I)
Melia Azadirachta Leaf Extract	290-052-2(I)
Moringa Oleifera Seed Oil	N/A
Ocimum Basilicum (Basil) Flower/Leaf Extract	283-900-8(I)
Ocimum Sanctum Leaf Extract	N/A
Simmondsia Chinensis (Jojoba) Seed Oil	N/A
Solanum Melongena (Eggplant) Fruit Extract	281-665-6(I)

U.S. INCI Name	Chinese Translation	Japanese Translation	Korean Translation
ALOE BARBADENSIS FLOWER EXTRACT	库拉索芦荟 (ALOE BARBADENSIS) 花提取物	アロエベラ花エキス	알로에베라꽃추출물
AMBER POWDER	琥珀粉 (AMBER POWDER)	コハク	호박가루
AQUA (WATER)	水 (WATER)	水	정제수
BETAINE	甜菜碱 (BETAINE)	ベタイン	베타인
COCCINIA INDICA FRUIT EXTRACT	红瓜 (COCCINIA INDICA) 果提取物	コクシニアインデイカ果実エキス	아이비고드열매추출물
CORALLINA OFFICINALIS EXTRACT	珊瑚藻 (CORALLINA OFFICINALIS) 提取物	サンゴモエキス	참산호말추출물
CURCUMA LONGA (TUMERIC) LEAF EXTRACT	姜黄 (CURCUMA LONGA) 叶提取物	ウコン葉エキス	강황잎추출물
CURCUMA LONGA (TUMERIC) ROOT EXTRACT	姜黄 (CURCUMA LONGA) 根提取物	ウコン根エキス	강황뿌리추출물
ECLIPTA PROSTRATA EXTRACT	鳢肠 (ECLIPTA PROSTRATA) 提取物	タカサブロウエキス	한련초추출물
ECLIPTA PROSTRATA LEAF EXTRACT	鳢肠 (ECLIPTA PROSTRATA) 叶提取物	タカサブロウ葉エキス	한련초잎추출물
GUANINE	鸟嘌呤 (GUANINE)	魚鱗箔	—
MELIA AZADIRACHTA EXTRACT	印度楝 (MELIA AZADIRACHTA) 提取物	メリアアザジラクタエキス	인도말구슬나무추출물
MELIA AZADIRACHTA BARK EXTRACT	印度楝 (MELIA AZADIRACHTA) 树皮提取物	—	인도말구슬나무껍질추출물
MELIA AZADIRACHTA FLOWER EXTRACT	印度楝 (MELIA AZADIRACHTA) 花提取物	メリアアザジラクタ花エキス	인도말구슬나무꽃추출물
MELIA AZADIRACHTA SEED EXTRACT	印度楝 (MELIA AZADIRACHTA) 籽提取物	メリアアザジラクタ種子エキス	인도말구슬나무씨추출물
MELIA AZADIRACHTA LEAF EXTRACT	印度楝 (MELIA AZADIRACHTA) 叶提取物	メリアアザジラクタ葉エキス	인도말구슬나무잎추출물
MORINGA OLEIFERA SEED OIL	辣木 (MORINGA OLEIFERA) 籽油	ワサビノキ種子油	드럼스틱씨오일
OCIMUM BASILICUM (BASIL) FLOWER/LEAF EXTRACT	罗勒 (OCIMUM BASILICUM) 花/叶提取物	メボウキ花/葉エキス	바질꽃/잎추출물
OCIMUM SANCTUM LEAF EXTRACT	圣罗勒 (OCIMUM SANCTUM) 叶提取物	カミメボウキ葉エキス	홀리바질잎추출물
SIMMONDSIA CHINENSIS (JOJOBA) SEED OIL	霍霍巴 (SIMMONDSIA CHINENSIS) 籽油	ホホバ 種子油	호호바씨오일
SOLANUM MELONGENA (EGGPLANT) FRUIT EXTRACT	茄 (SOLANUM MELONGENA) 果提取物	ナス果実エキス	가지열매추출물

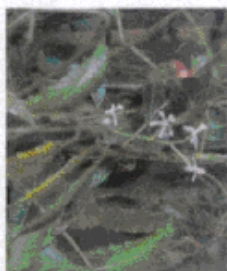
Siddha Herbs - Siddha Medico Colour Herbs - Ayurvedic Herbs



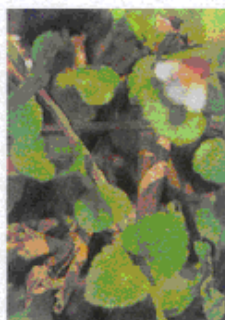
Belada Turagagandha
Withania somnifera Linn.



Jambu
Eugenia jambolana Lam.



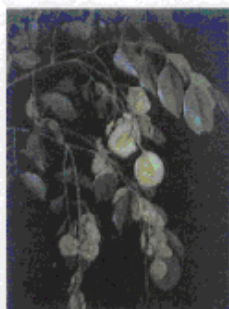
Mahanimba
Azadirachta indica
A. Juss - flores



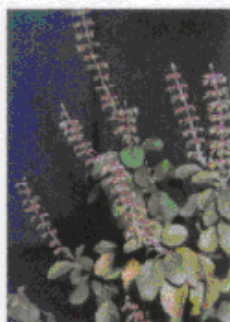
Sunisunnaka
Marsilea minutus Roxb.



Maruthanni
Henna
Lawsonia inermis Linn



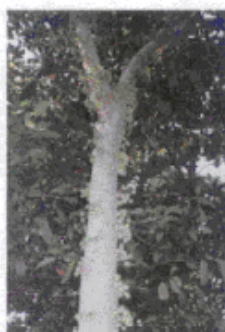
Bijaka
Pterocarpus marsupium
Roxb.



Kovil Tulsi
Ocimum sanctum Linn.



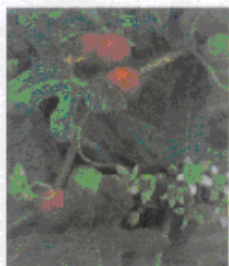
Malkangni
Celastrus paniculatus
Willd.



Udumbara
Ficus racemosa Linn.



Karuppu Kathalai
Black Aloe
Aloe Indica



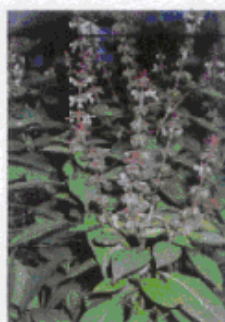
Bimbi
Coccinia indica Linn.



Mahakanni
Eclipta alba Hassk.



Sala
Shorea robusta
Gaertn. F



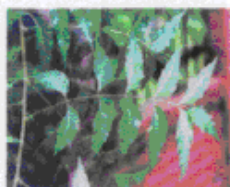
Vasa Kovil Tulsi
Ocimum basilicum Linn.



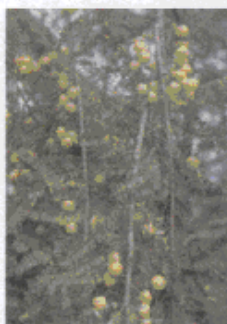
Kasturi Manjal
Curcuma longa Linn



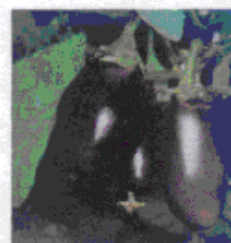
Gorga
Garcinia cambogia
(Gaertn) Deer.



Mahanimba
Azadirachta indica
A. Juss - folia



Shriphala
Embilica officinalis
Gaertn.



Kethari
Brinjal
Solanum melalunga Linn

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