

TECHNICAL SPECIFICATION

CAMPO COSMETICS (S) PTE LTD

Product 2004-99/10/02-09 (WSL)
(BOC No. # 10556KKR)

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

Other Trade Names (Campo Research)

*An Aqueous Solution of Blended Botanical Extract(s)
(Liquid Water Soluble)*

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

国际化妆品原料标准中文名称目录 (2018 版, 草案)

State Administration for Market Regulation
(SMRA), IECIC/IECSC INCI Chinese version
2018: Catalogue of Standard Chinese Names
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
サングモエキス
コクシニアインディカ果実エキス
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

인도멀구슬나무잎추출물
인도멀구슬나무꽃추출물
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	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 – 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)
Aqua (Water) – 7732-18-5
Aqua (Water) – 7732-18-5 (EU)

EINECS Name & 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)
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)

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)

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)

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)

US. DEPARTMENT OF HEALTH &
HUMAN SERVICES (LISTED)

MELIA AZADIRACHTA Neem Nim, Margosa	CAS RN 008002-65-1
CORALLINA OFFICINALIS	CAS RN 089997-92-2
COCCINIA INDICA FRUIT EXTRACT	CAS RN N/A
SOLANUM MELONGENA (EGGPLANT) FRUIT EXTRACT	CAS RN 84012-19-1
ALOE BARBADENSIS FLOWER EXTRACT	CAS RN 094349-62-9
OCIMUM SANCTUM LEAF EXTRACT	CAS RN 091845-35-1
OCIMUM BASILICUM (BASIL) FLOWER/LEAF EXTRACT	CAS RN 008015-73-4
CURCUMA LONGA (TUMERIC)	CAS RN 000458-37-7
AQUA (WATER)	CAS RN 7732-18-5

INGREDIENT LISTING BREAKDOWN in Percentage % Weight/Volume:

Melia Azadirachta Leaf Extract	30%
Melia Azadirachta Flower Extract	25%
Corallina Officinalis Extract	21%

Coccolinia 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/2hrs)

Dry residue (27-30°C) – Whatman Filter Paper (Botanical Extract Appearance Standard)

Dry residue (10-21°C) – Whatman Filter Paper (Botanical Extract Appearance Standard)

Parameters:

Ultra Sky Blue (liquid)

Characteristic faint

<0.00040 – <0.00070%

< 4.0 – < 8.0 %

< 40 – < 65 %

Note:-

Dry Residue(s) Content of The Siddha Medico Botanical Extract(s) in Water Soluble Version Amalgamation” And/or in Oil Lipo Soluble Version, “Amalgamation” (Dry Residue) are sensitive to Temperature and Temperature Changes during Storage.

The Amalgamation Effect, of The Dry Residue, **does not affect** the Ingredient(s') Optimum Functional Viability, in any Cosmetic Topical Formulations.

pH value (20°C) (100% Concentrate)	5.0 – 8.5
Refractive index (20°C)	1.360 – 1.520 (± 0.1 to 0.2)
Specific density	1.0000 – 1.0800
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
3M Petrifilm Aerobic Count Plate - AOAC 990.12	< 100 Cfu/g - Non-Pathogenic
Total Yeast/Mold	< 100 cfu / ml
3M Petrifilm Rapid Yeast and Mold Count Plate- AOAC 2014.05, 3M Petrifilm Yeast and Mold Count Plate- AOAC 997.02	
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	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

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

For cosmetics external use only.

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

VEGAN

By definition of vegan being that the product is entirely free of animal involvement (no animal products used nor animal testing in the making of the product), the above mentioned product can be considered vegan compliant.

NON-CITES RESTRICTION

INVASIVE ALIEN WEEDS – USDA
CROP ALIEN PLANT SPECIES – USDA

LACEY ACT 1900 – REVISION 2008

COMPLIES TO USA LACEY ACT

Countries of Origin of Raw Materials

Raw material Sustainable agricultural produces (Terrestrial Land Botanical Extract(s)) of India, Myanmar, Sri Lanka, Bangladesh, Maldives, Mauritius, Madagascar, Vietnam, Laos, Cambodia, Indonesia, Malaysia, Philippines, and other ASEAN Countries, Papua New Guinea, Solomon Islands, Vanuatu and Other Pacific Islands and the Marine Botanical Extracts are from The Pacific Ocean Federation of Micronesia (U.S.A Territory)

KOSHER & HALAL CROSS-CHECKS



Kosher and Halal Cross-checks certification is a quality assurance process applied to Kampoyaki food ingredients, and Campo cosmetics ingredients, and products and services according to the **Kosher and Halal Cross-Checks** regulations. The Kosher and Halal certificate of cross-checks ensures that our food ingredients and the cosmetic ingredients are safe for consumption and use by the Jewish and Muslim community.

This **Kosher and Halal cross-checks certification**, of which are issued by the relevant manufacturer, ensures that the Kampoyaki food ingredients and the Campo cosmetic ingredients do not include in their composition anything that is considered illegal by Jewish Law and Islamic Law, and that they are prepared, processed, transported and stored using means that are exempted from any item prohibited by the law. It also guarantees that the food ingredients and the cosmetic ingredients have not been in direct contact with other foods, nor other cosmetic ingredients, that do not meet these requirements.

**NAGOYA PROTOCOL & ACCESS
SHARING BENEFITS (ABS)
BIODIVERSITY**

TOTALLY EXEMPTED FROM NAGOYA PROTOCOL AND ACCESS SHARING BENEFITS OF BIODIVERSITY – DUE TO UNIQUE GLOBAL MULTI-GEOGRAPHICAL PREVALENT KNOWLEDGE AND USAGES OF RAW MATERIALS.

The basis of usage were from Multi-Geographical regions – Village Tribes, practicing The Traditional Siddha Medicinal Practices of Vietnam (An-Hoi Hindus), Khmer (Cambodia) (Champa Hindus) and Pyu (Myanmar/Burma) Pyu Hindus and China (Hindu Shiva Linga worshippers of China's Guangxi Province, Yunnan Province, SzeChuan Province... Hindus).

The term "Hindus" here in is referenced to Shiva Lingam (Thallus) Worship and Shathi Peedam (Vulva) Worship, by other Geographical Ethnicities and Races outside of the The Current Republic of India...than in the current national Geography borders of The Republic of India.

The term "Siddha" or Siddhar, is also referenced to The Traditional Siddha Medicinal Practices (The Siddha Medicinal derivatives known as The Traditional Village Medicine of Indonesia, of Malaysia, of Vietnam, of Laos, of The Khmer Cambodia, of Sri Lanka, of Burma, of Papua New Guinea, of Solomon Islands, of Vanuatu and of the Other Pacific Islands, and of the Federation of Micronesia.



NO RED PALM OIL CONTROVERSY OF DEFORESTATION OF PRIMITIVE RAINFORESTS, FOR CULTIVATION OF ELAEIS GUINEENSIS (AFRICAN RED PALM OIL) PLANTATIONS.

NO RSPO CERTIFICATION REQUIRED. RSPO-FREE.

THESE BOTANICAL EXTRACT(S), IS BEYOND THE SCOPE OF THE RSPO ON THE DESTRUCTION OF NATIVE RAINFORESTS FOR THE CULTIVATION OF COMMERCIALIZED ELAEIS GUINEENSIS (AFRICAN RED PALM OIL) AND OF THE 2004 ROUND TABLE SUSTAINABLE PALM OIL (RSPO).

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

This Botanical Extract(s) is Global Harmony System (GHS) Technical Data Sheet – is Compliant to ISO 9001

and is Compliant to ISO 16128-2:2017. Natural Indices- Cosmetics — Guidelines on technical definitions and criteria for natural and organic cosmetic ingredients — Part 2: Criteria for ingredients and products

And Compliant to The Campo Higher Standards of Cosmetic Botanical Ingredients Extracts Meeting The FDA CFR21 Part 11 (Revision March 2017) of Botanical Identities of Botanical Food Supplements and Botanical Oral Drugs –Thin Layer Chromatography (TLC) High Performance Photo Identities of FDA Botanical Identities Standard & AOAC Standards of Natural Product Identities and to the Botanical Identities.

All Campo Cosmetics Botanical Ingredients Extract are Compliant to C14 (Carbon 14 Radio-Isotope) Assay of Natural Product Naturalness and to the Botanical Naturalness

NOT FOR DRUG USE – NOT FOR FOOD USE

The use of this Natural Material is subjected to Campo Cosmetics (S) Pte Ltd's Disclaimer Statement without Exception of The User's Knowledge or Not of The Disclaimer.

Using The Material in this Literature, implies the User's have Agree Explicitly to the Disclaimer.

“(SAFETY DATA SHEET – compliant to GHS)”
CONFIRMS TO EC DIRECTIVE 91/155/EEC, EC REGULATION NO#1272/2008,
AMENDED EC REGULATION NO#790/2009 and Complies to The EU Cosmetic
Products Regulation (Regulation (EC) No 1223/2009) effective on July 2013., and to EU
Commission Regulation No.358/2014/9 of 9th April 2014 amending Annexes II and V, to
EU Regulation No No.1223/2009 of The European Parliament and of The Council on
Cosmetic products, (Effective Date 31st October 2014) AND to US DEPT.OF LABOR-
Occupational Safety & Health Admin directives and compliant to Globally
Harmonized System of Classification and Labeling of Chemicals (hereinafter referred
to as “the GHS”)., and Complies and Confirms to the Requirements of State of
California Proposition 65.

Complies to Cal/OSHA 2010, California workplace safety regulation

<http://www.femaflavor.org/sites/default/files/2012RespiratoryHealth/P3%20Cal%20Diacetyl%20Reg.pdf>

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

<http://www.osha.gov/dsg/hazcom/ghs.html>

http://www.unece.org/trans/danger/publi/ghs/ghs_welcome_e.html

<http://www.hc-sc.gc.ca/ahc-asc/intactiv/ghs-sgh/index-eng.php>

DATE OF FIRST ISSUE	May 5th 1996-Reviewer - Dr Balasubramaniam PhD
DATE OF LATEST REVISION	Jan. 20th 1997- Reviewer- Dr Fergus Jes .G.Velasquez Bsc. Med Tech, MD
This Global Harmony System (GHS) Safety Data Sheet – is Compliant to ISO 9001	Mr Jimmy Kee, 30th June 2003 Mr Teo SH 5th Jan 2004 Balasubramaniam M,PhD 21st August 2007 Mr Joshua Teo, 21st Jan 2011 February 5th 2013 – Reviewer – Dr Balasubramaniam M PhD 12th February 2015 - Joshua Teo BSc. Chem, Dr Balasubramaniam M. PhD & Oksana Nemchenko MD 15th May 2016 - Joshua Teo BSc. Chem, Dr Balasubramaniam M. PhD & Oksana Nemchenko MD 23rd May 2017 - Joshua Teo BSc. Chem, Dr Balasubramaniam M. PhD & Oksana Nemchenko MD 5th February 2018 - Joshua Teo BSc. Chem, Dr Balasubramaniam M. PhD & Oksana Nemchenko MD 17th January 2019 - Joshua Teo BSc. Chem, Dr Balasubramaniam M. PhD & Oksana Nemchenko MD
and is Compliant to ISO 16128-2:2017. Natural Indices- Cosmetics — Guidelines on technical definitions and criteria for natural and organic cosmetic ingredients — Part 2: Criteria for ingredients and products	
And Compliant to The Campo Higher Standards of Cosmetic Botanical Ingredients Extracts Meeting The FDA CFR21 Part 11 (Revision March 2017) of Botanical Identities of Botanical Food Supplements and Botanical Oral Drugs –Thin Layer Chromatography (TLC) High Performance Photo Identities of FDA Botanical Identities Standard & AOAC Standards of Natural Product Identities and to the Botanical Identities.	
All Campo Cosmetics Botanical Ingredients Extract are Compliant to C14 (Carbon 14 Radio-Isotope) Assay of Natural Product Naturalness and to the Botanical Naturalness.	Complies to Cal/OSHA 2010, California workplace safety regulation http://www.femaflavor.org/sites/default/files/2012RespiratoryHealth/P3%20Cal%20Diacetyl%20Reg.pdf Complies totally with US OSHA General Duty Clause of the Occupational Safety and Health Act (Section 5(a)(1))

1 PRODUCT AND COMPANY IDENTIFICATION

COMMERCIAL NAME:

OTHER TRADE NAME:

CAMPO PRODUCT #

LATIN NAME:

CAMPO SIDDHA NEER KADDAL NEELAM

An Aqueous Solution of Blended Botanical Extract(s)
(Liquid Water Soluble)

2004-99/10/02-09 (WSL)

*Melia Azadirachta Leaf Extract (a Botanical Leaf Extract),
Melia Azadirachta Flower Extract (a Botanical Flower
Extract), Corallina Officinalis Extract (a Botanical Algae
Extract), Coccinia Indica Fruit Extract (a Botanical Fruit
Extract), Solanum Melongena (Eggplant) Fruit Extract (a
Botanical Fruit Extract), Aloe Barbadensis Flower Extract (a
Botanical Flower Extract), Ocimum Sanctum Leaf Extract (a
Botanical Leaf Extract), Ocimum Basilicum (Basil)
Flower/Leaf Extract (a Botanical Flower/Leaf Extract),*

Curcuma Longa (Turmeric) Root Extract (a Botanical Root Extract), Aqua (Water)

CTFA ADOPTED NAME / 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) Ocimum Sanctum Leaf Extract (and) Ocimum Basilicum (Basil) Flower/Leaf Extract (and) Curcuma Longa (Turmeric) Root Extract (and) Aqua (Water)

国际化妆品原料标准中文名称目录 (2018 版, 草案)

State Administration for Market Regulation (SMRA), IECIC/IECSC INCI Chinese version 2018: Catalogue of Standard Chinese Names
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
コクシニアインディカ果実エキス
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 멀구슬나무 잎추출물
인도 멀구슬나무 꽃추출물
참산호말추출물
아이비고드얼매추출물
가지얼매추출물
알로에베라꽃추출물
홀리바질잎추출물
바질꽃/잎추출물
강황뿌리추출물
정제수

INTERNATIONAL CHEMICAL IDENTIFICATION
(EC REGULATION NO#1272/2008 AMENDED NO#790/2009) and Compliant to the GHS:

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

EPA (USA) GENERIC NAME:

-

MANUFACTURER:
(cGMP MFG. FACILITIES)

CAMPO COSMETICS (S) Pte Ltd
Level 30, 6 Battery Road

EMERGENCY TELEPHONE NUMBERS: (+65) 6283 7781 (Singapore)

2 HAZARDS IDENTIFICATION

NOT CLASSIFIED AS DANGEROUS
ACCORDING TO DIRECTIVE 67/548/EEC OR
ITS AMENDMENTS.

DIVISION 1.6; NON-HAZARDOUS
NO HAZARD STATEMENT

HAZARD CLASS and CATEGORY CODE(s)

PICTOGRAM : NONE

HAZARD STATEMENT CODE(s)
(*EC REGULATION NO#1272/2008*
AMENDED NO#790/2009) and compliant to
the GHS

No GHS Pictogram (Totally Non-Hazardous) Division
1.6; NO HAZARD STATEMENT

GHS CLASSIFICATION :

This material is Non-hazardous according
To UN-GHS Criteria.

PICTOGRAM : NONE

No GHS Pictogram (Totally Non-Hazardous) Division 1.6; No
Hazard Statement.

GHS LABEL ELEMENTS:

No GHS Pictogram (Totally Non-Hazardous) Division 1.6; No
Hazard Statement.

3 COMPOSITION / INFORMATION ON INGREDIENTS

100 PERCENT CARBON-DIOXIDE GAS
EXTRACTED OF MELIA AZADIRACHTA LEAF
EXTRACT, MELIA AZADIRACHTA FLOWER
EXTRACT, CORALLINA OFFICINALIS
EXTRACT, COCCINIA INDICA FRUIT
EXTRACT, SOLANUM MELONGENA FRUIT
EXTRACT, ALOE BARBADENSIS FLOWER
EXTRACT, OCIMUM SANCTUM LEAF
EXTRACT, OCIMUM BASILICUM
FLOWER/LEAF EXTRACT, CURCUMA LONGA
ROOT EXTRACT – AS PLANT PARTS WATER
SOLUBLE COMPONENTS EXTRACT IN
WATER CARRIER MENSTRUM. FREEZED
DRIED INTO POWDER @ MINUS 10 CELSIUS
Carbon Dioxide DRY ICE GAS AND AGAIN
RECONSTITUTED – REDISSOLVED IN
DISTILLED WATER OF CRYSTALLIZATION
FOR FULL PHOTO STABILITY & COLOUR
FASTNESS STABILITY AND WITH TOTAL
COMPATIBILITY IN ANY COSMETIC
FORMULATIONS.

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

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) Fruits 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

CAS#
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)

CAS NO# (CAS Name)
(EC REGULATION NO#1272/2008
AMENDED NO#790/2009)and compliant
to the GHS

EINECS Numbers and Name
EINECS# EU

EINECS# (EINECS Name)
(EC REGULATION NO#1272/2008
AMENDED NO#790/2009) and compliant
to the GHS

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

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)
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)

Melia Azadirachta Leaf Extract – 84696-25-3 / 90063-92-6
Melia Azadirachta Flower Extract – 90063-92-6
Corallina Officinalis Extract – 89997-92-2
Solanum Melongena Fruit Extract – 84012-19-1
Aloe Barbadensis Flower Extract – 85507-69-3 / 94349-62-9
Ocimum Sanctum Leaf Extract – 91845-35-1
Ocimum Basilicum Flower/Leaf Extract – 84775-71-3
Curcuma Longa Root Extract – 84775-52-0
Aqua(Water) – 7732-18-5

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 – 91845-35-1 (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)
Aqua (Water) – 231-791-2(1)
Aqua (Water) – 231-791-2 (EU)

Melia Azadirachta Leaf Extract – 283-644-7 / 290-052-2
Melia Azadirachta Flower Extract – 290-052-2
Corallina Officinalis Extract – 289-730-0
Solanum Melongena Fruit Extract – 281-665-6
Aloe Barbadensis Flower Extract – 287-390-8 / 305-181-2
Ocimum Sanctum Leaf Extract – 91845-35-1
Ocimum Basilicum Flower/Leaf Extract – 283-900-8
Curcuma Longa Root Extract – 283-882-1
Aqua (Water) – 231-791-2

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 (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)

US. DEPARTMENT OF HEALTH & HUMAN SERVICES (LISTED)

MELIA AZADIRACHTA Neem Nim, Margosa	CAS RN 008002-65-1
CORALLINA OFFICINALIS	CAS RN 089997-92-2
COCCINIA INDICA FRUIT EXTRACT	CAS RN N/A
SOLANUM MELONGENA (EGGPLANT) FRUIT EXTRACT	CAS RN 84012-19-1
ALOE BARBADENSIS FLOWER EXTRACT	CAS RN 094349-62-9
OCIMUM SANCTUM LEAF EXTRACT	CAS RN 091845-35-1
OCIMUM BASILICUM (BASIL) FLOWER/LEAF EXTRACT	CAS RN 008015-73-4
CURCUMA LONGA (TUMERIC)	CAS RN 000458-37-7
AQUA (WATER)	CAS RN 7732-18-5

RISK PHRASES
 SAFETY PHRASES 25-26

None
 Not Mandatory

GHS CLASSIFICATION :

This material is Non-hazardous according To UN-GHS Criteria.

PICTOGRAM : NONE

GHS LABEL ELEMENTS:

No GHS Pictogram (Totally Non-Hazardous) Division 1.6;

No Hazard Statement.	
4	FIRST AID MEASURES
EYE CONTACT:	Wash with water or standard eye wash solution. Seek medical advice, if irritation occur and persist.
ORAL INGESTATION:	Essentially edible in small quantity (1.3 grams) with bland to bitter sweet after taste.
SKIN CONTACT:	Wash with water or shower
5	FIRE FIGHTING MEASURES
COMBUSTIBLE BUT PRESENTS NO SPECIAL FIRE HAZARD.	
EXTINGUISHING MEDIA:	Treat as oil fire when store in HDPE drums with CO ₂ , dry foam or dry chemical.
PROTECTIVE EQUIPMENTS FOR FIGHTERS:	Standard Equipments.
6	ACCIDENTAL RELEASE MEASURES
ABSORB ONTO AN INERT MATERIAL AND SCRAPE UP. REMOVE RESIDUE BY SCRUBBING WITH HOT WATER OR DETERGENT SOLUTION.	
7	HANDLING AND STORAGE
STORE IN SEALED CONTAINERS UNDER NORMAL COOL, DRY WAREHOUSING CONDITIONS.	
8	EXPOSURE AND PERSONAL PROTECTION
IN ACCORDANCE WITH GOOD INDUSTRIAL PRACTICE AND HANDLING USING STANDARD EYE PROTECTION.	
9	PHYSICAL AND CHEMICAL PROPERTIES
PHYSICAL FORM:	Liquid
COLOUR:	Ultra Sky Blue
ODOUR:	Characteristic faint
BOILING POINT:	-
MELTING POINT:	-
VISCOSITY:	-
FLASH POINT:	-
FLAMMABILITY SOLID/GAS:	N/A
AUTO FLAMMABILITY:	N/A
SPECIFIC REFRACTIVE:	1.360 – 1.520 (± 0.1 to 0.2)
EXPLOSIVE PROPERTIES:	N/A
pH: (100% Concentrate)	5.0 – 8.5
OXIDIZING PROPERTIES:	N/A
VAPOUR PRESSURE:	N/A
DENSITY:	1.0000 – 1.0800
WATER SOLUBILITY:	Soluble
OTHER SOLUBILITY:	In Most Hydrophilic Solvents
BULK DENSITY:	0.1 – 4.5 g/cc
PARTITION COEFFICIENT: (OCTANOL/WATER)	N/A
EXPLOSIVE LIMITS:	N/A
10	STABILITY AND REACTIVITY
THERMAL DECOMPOSITION:	Stable under normal conditions of use.
11	TOXICOLOGICAL DATA
Animal Tests Last Done 1992, as requirements of the then EC DIRECTIVE 91/155/EEC	
ORAL:	LD ₅₀ > 36,000 MG/KG (Body Wt.) Rat Essentially Non-Toxic and Edible in Small Quantity.
DERMAL:	Expected To Be Essentially Non Toxic.
INHALATION:	N/A

SPECIFIC CONCENTRATION LIMITS
M-FACTORS
(EC REGULATION NO#1272/2008
AMENDED NO#790/2009) compliant to
the GHS.

TOXIC EFFECTS:

SKIN:

36,000 MG/KG (Body Wt.); CATEGORY 5
Essentially Non-Toxic and Edible in Small Quantity.

Primarily Irritation Index (PII) = 2.0 (Non- Irritating – Skintex), Not A Primarily Irritant.
Non-irritant / Non-sensitizer as per Repeated Patch Insult Test on 50 Human volunteers.

Human Repeated Patch Test 48 hours:
50/50 completely non-irritating / non-erythema causing
ingredient at 50% concentrate in water on 50 human volunteers

EYE:

Very Mild/Minimal-not A Transient Conjunctival Irritant at 10% concentrate in water (Eyetex Classification).

Summarized toxicological data as shown here are information bounded under Non-Disclosure Agreement with various clients as when these Toxicological Data were established or their exclusive uses.

12 ECOLOGICAL INFORMATION

BIODEGRADATION:

Expected To Be Ultimately Biodegradable.

FISH TOXICITY:

No Data

BACTERIAL & VIRAL TOXICITY:

Very harmful to bacterial and viral micro-organism.

WGK CLASS:

Globally Harmonised System of Classification and Labelling of Chemicals (GHS)-UNITED NATIONS (U.N). Consumer Product Safety Commission (CPSC), Department of Transportation, (DOT), Environmental Protection Agency ,(EPA) Occupational Safety & Health Administration (OSHA)
www.osha.gov/dsg/hazcom/ghsguideoct05.pdf

WGK (Self Classification)

The above mentioned Botanical Extract(s) are extraction-manufactured with **UN.GHS WGK CLASS Bio-Degradability (CPSC-DOT-EPA-OSHA)** to the Environment –of plant origin, of Marine Seaweed Algae and are not of animal origin-nor (not) of any Synthetic Chemicals origin. Therefore does not contain risk of Ecological contamination to the Environment-as a fully Bio-Degradable WGK CLASS blend of plants-herbs origin,
www.osha.gov/dsg/hazcom/ghsguideoct05.pdf

13 DISPOSAL CONDITIONS

DISPOSE OFF ACCORDING TO A
RECOGNISED METHOD OF CHEMICAL
WASTE DISPOSAL.

14 TRANSPORT INFORMATION

UN NUMBER# :

N/A

UN NAME:

Not Assigned

IMDG CODE/CLASS:

Not Hazardous

IMDG CODE PAGE NO.

N/A

ICAO/IATA AIR CLASS:

Non-Hazardous

ICAO/IATA AIR CLASS PACKING GROUP:

N/A

RID/ADR CLASS:

Non-Hazardous

ADNR CLASS:

Non-Hazardous

LABELLING:

(EC REGULATION NO#1272/2008
AMENDED NO#790/2009) and compliant to
the GHS.

PICTOGRAM SIGNAL WORD CODE(s):

No GHS Pictograms (Totally Non-Hazardous)

HAZARD STATEMENT CODE(s):

Division 1.6; No Hazard Statement

SUPPLEMENTARY HAZARD

STATEMENT CODE(s):

Similar Division 1.6; No Hazard Statement

15 REGULATORY INFORMATION

OCCUPATIONAL EXPOSURE LIMITS:

N/A

U.S. State of California Proposition 65 California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986) INGREDIENTS Presence

None (Exempted from CA Prop 65 Register)
Conforms to the where Applicable of the regulation by reporting the existence, or lack thereof, of ingredients deemed reportable by the above mentioned regulations via a Global Harmony Classification System (GHS) Safety Data Sheet (SDS), in Section 15 "Regulatory Information" Ingredients from Natural Food Sources (NFS) and are exempt from reporting in accordance with Title 27, § 25501(a).

EU Commission Regulation No.358/2014/9 of 9th April 2014 amending Annexes II and V, to EU Regulation No No.1223/2009 of The European Parliament and of The Council on Cosmetic products
EU 2018/35

ASEAN COSMETIC DIRECTIVE

“Contains No Parabens and nor contains any Branched Chain Parabens”.(EU Regulation No.358/2014/9 of 9th April 2014)
EU 2018/35
Contains no D4 (octamethylcyclotetrasiloxane),
Contains No D5 decamethylcyclopentasiloxane,
Contains No [cyclomethicone](#) And Contains No [cyclopentasiloxane](#)

These Botanical Extract(s) VIA THEIR INCI NAME AND INCI CAS No# is **NOT ADVERSE listed** in ANNEXES OF THE ASEAN COSMETIC DIRECTIVE ASEAN Cosmetic Ingredient Listings and ASEAN Handbook of Cosmetic Ingredients;
http://www.hsa.gov.sg/content/hsa/en/Health_Products_Regulation/Cosmetic_Products/Overview/ASEAN_Cosmetic_Directive.html

These Botanical Extract(s) VIA THEIR INCI NAME AND INCI CAS No# is **NOT ADVERSE listed** in ANNEXES OF THE ASEAN COSMETIC DIRECTIVE, Have no any form of restriction(s) on limits of uses and no restriction of quantities of use:-
Annex II Part 1: Annex III Part 1 Annex III Part 2, Annex IV – Part 1, Annex VI & Annex VII
[http://www.hsa.gov.sg/content/dam/HSA/HPRG/Cosmetic_Products/Annexes%20of%20the%20ASEAN%20Cosmetic%20Directive%20\(updated%20June%202018\).pdf](http://www.hsa.gov.sg/content/dam/HSA/HPRG/Cosmetic_Products/Annexes%20of%20the%20ASEAN%20Cosmetic%20Directive%20(updated%20June%202018).pdf)
[Agreement on the ASEAN Harmonised Cosmetic Regulatory Scheme](#)
[Appendix I \(Illustrative List by Categories of Cosmetic Products\)](#)
[Appendix II \(ASEAN Cosmetic Labeling Requirements\)](#)
[Appendix III \(ASEAN Cosmetic Claims Guidelines\)](#)
[Appendix VI \(ASEAN Guidelines for Cosmetic Good Manufacturing Practices\)](#)
[Annexes of the ASEAN Cosmetic Directive](#) ^{Updated Oct}
Annex II Part 1: List of substances which must not form part of the composition of cosmetic products **Annex III Part 1:** List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down **Annex IV Part 1:** List of colouring agents allowed for use in cosmetic products **Annex VI:** List of preservatives allowed **Annex VII:** List of permitted UV filters which cosmetic products may contain.

16 OTHER INFORMATION

USES AS A COSMETIC ADDITIVE

0.01 to 50.0%

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

This format and information is compiled by Kampoyaki Novel Natural Product Chemistry/ Novel Drug Discovery cGMP Labs Kobe, Japan; for Campo Research, Kyoto and Singapore.