# **MATERIAL SAFETY DATA SHEET**

Required under USDL Safety and Health Regulations for Ship Repairing, Ship building, and Ship Breaking. This form is regarded to be in compliance with 29 CFR 1910.1200

#### SECTION I

DISTRIBUTOR'S NAME: Face and Body Professionals

ADDRESS: 371 Bel Marin Keys Blvd. Suite 220, Novato CA. 94949-5662

BUSINESS TEL: 415-475-4305

PRODUCT NAME: SUSTAINE BLUE GEL

COMPONENTS: 4:00% Lidocaine Hydrochloride

2.00% Tetracaine Hydrochloride

0.02% Epinephrine

#### SECTION II: PHYSICAL DATA

Appearance @ 25 Degree Celcius.: Light Blue Liquid Gel

Odor: Characteristic

Specific Gravity @ 25 Degree Celcius.: 1.01 (H2O=1) 60/60F

Solubility: Soluble in water

Boiling Point: 101 Degree Celcius

Physical State: Liquid Gel

Vapor Pressure: < 1MM HG @70F

Vapor Density (Air =1): N/A

### SECTION III: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT(closed Cup F): Deg 394F

NFPA FLAMMABILITY CODE: 0

EXTINGUISHING MEDIA: Carbon Dioxide, Dry Chemical, foam or water spray

SPECIAL FIRE FIGHT PROCEDURE: Protect from heat and flame

**UNUSUAL FIRE AND EXPLOSIVE HAZARDS:** 

Dense smoke may be generated. Monoxide, Carbon Oxide, and other oxides may generated.

## SECTION IV: REACTIVITY DATA

STABLE

HAZARDOUS POLYMERIZATION WILL NOT OCCUR

### SECTION V: SPILL OR LEAK PROCEDURES

CLEANUP OF SPILLS OR ACCIDENTAL RELEASE OF MATERIAL:

Soak up with suitable absorbent.

#### WASTE DISPOSAL METHOD:

Incineration or sanitary landfill in accordance with local, state and federal regulations and consistent with good ecological practices.

## SECTION VI: SPECIAL PROTECTION INFORMATION

USE PROTECTIVE GOGGLES, GLOVES AND SELF-CONTAINED BREATHING APPARATUS.

## SETION VII: EMERGENCY AND FIRST AID PROCEDURES

Eye (Contact): In the event of accidental contact with eyes, irrigate copious amounts of water; if

Irritation persists obtain medical advice

Skin (Contact): Remove contaminated clothing. Flush exposed areas with copious amounts

Mild soap and water. Product is Non Irritating.

Ingestion: May act as laxative. Do Not Induce Vomiting.

### SECTION VIII: HEALTH HAZARD DATA

The identity of the individual components of this mixture is proprietary information and is regarded to be a TRADE SECRET.

In accordance with 29 CFR 1910.1200 we have to assume that the mixture presents the same health hazards as the individual components when they are present at greater that 10% concentration.

Listed below are the health hazards for all of the materials present of 10% concentration and that undiluted have health hazards associated with them. Please note that not all the components of the mixture have health hazards associated with them. In the event of a medical emergency the identity of all the components will be divulged to a qualified health professional.

The following effects we concluded as a result of laboratory testing on one or more of individual components. The relevancy to eh mixture or to humans is unknown. Excessive exposure may cause similar effects.

REPEATED DAILY DOSES ORALLY CAUSED DAMAGED TO NERVOUS SYSTEM.

PROLONGED SKIN CONTACT MAY CAUSE SERIOUS HEALTH EFFECTS.

REPEATED DAILY ORAL DOSING OF LARGE AMOUNTS CAUSED MINIMAL LIVER DAMAGE.

REPEATED DAILY ORAL DOSING OF LARGE AMOUNTS CAUSED MINIMAL KIDNEY DAMAGE.

SKIN CONTACT AT FULL STRENGTH MAY CAUSE MILD IRRITATION AND ALSO BE AN EYE IRRITANT.

REPEATED ORAL DOSING INCREASED OCULAR TENSION.

REPEATED DAILY APPLICATION TO SKIN OF CAUSED NO REPRODUCTIVE EFFECTS.

The following effects were concluded as a result of human testing and observation of one or more of the individual components.

LIQUID MAY BE IRRITATING TO SKIN AND EYES.

BOILING VAPOR IS MILDLY IRRITATING TO THE THROAT AND LUNGS.

BREATHING HIGH CONCENTRATION OF VAPOR MAY CAUSE MILD ANESTHETIC EFFECTS.

MAY CAUSE MILD DERMATITIS AFTER PROLONGED SKIN CONTACT IN DIRECT SUNLIGHT.

REPEATED CONTACT MAY CAUSE MILD ALLERGIC DERMATITIS.

#### **SECTION IX: STORAGE**

STORE AT ROOM TEMPERATURE: 59 - 86 DEG. F (15 - 30 DEG. C)