

Material Safety Data Sheet

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: EltaMD® UV Shield SPF 45

Chemical Formula: N/A

CAS Number: N/A

Other Designations: N/A

General Use: Topical

Contact: Swiss-American Products, Inc. 2055 Luna Rd., Suite 126 Carrollton, TX 75006 **Phone:** 972-385-2900

Revision: Rev. 6

Date Prepared: 11/02/10

Section 2 – Composition Information on Ingredients

Ingredient Name	CAS Number	%wt or % Vol
Purified Water	7732-18-5	Proprietary
Octinoxate	5466-7-3	7.5% w/w
Zinc Oxide	131413-2	9.0% w/w
Citric Acid	77-92-9	Proprietary
Cetearyl Glucoside	None	Proprietary
Oleth-3 Phosphate	None	Proprietary
Isopropyl Palmitate	142-96-6	Proprietary
Cetearyl Alcohol & Polysorbate 60	None	Proprietary
Tocopheryl Acetate	None	Proprietary
Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer	None	Proprietary
Polyisobutene	None	Proprietary
PEG-7 Trimethylolpropane Coconut Ether	None	Proprietary
Polyether-1	None	Proprietary
Octyl Stearate	None	Proprietary
Phenoxyethanol	None	Proprietary
Iodopropynyl Butylcarbamate	None	Proprietary
Butylene Glycol	None	Proprietary
Triethoxycaprylsilane	None	Proprietary

Section 3 - Hazards Identification

Emergency Overview

HMIS	
H	1
F	0
PH	0
PPE	B

Potential Health Effects

Primary Entry Routes: Skin contact, inhalation, ingestion, eye contact.

Target Organs: Not known

Acute Effects: None known

Inhalation: Not considered an inhalation hazard.

Eye: Avoid contact with eyes.

Skin: Based on product history, lack of consumer complaints, and label directions, this product should be safe if used as intended.

Ingestion: Avoid ingestion.

Carcinogenicity: This material is not known to have carcinogenic properties.

Medical Conditions Aggravated by Long-Term Exposure: None known

Chronic Effects: None known

Section 4 - First Aid Measures

Inhalation: Not a hazard

Eye Contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Contact physician if irritation persists.

Skin Contact: Not a hazard.

Ingestion: Consult a physician

Special Precautions/Procedures: None known

Section 5 - Fire-Fighting

Flash Point: Not determined

Flash Point Method: Not determined

Burning Rate: Not determined

Autoignition Temperature: Not determined

LEL (% vol in air): Not known

UEL(% vol in air): Not known

Flammability Classification: Non-Flammable

Extinguishing Media: Carbon Dioxide, Dry chemical, Foam.

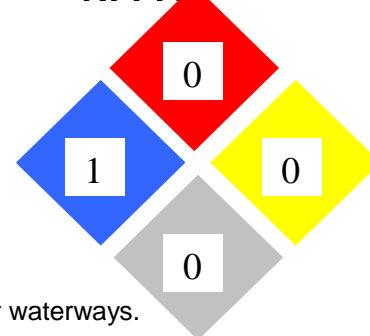
Unusual Fire or Explosion Hazards: None known

Hazardous Combustion Products: None known

Fire-Fighting Instructions: Do not release runoff from fire control methods to sewers or waterways.

Fire-Fighting Equipment: Protective clothing should be worn.

NFPA:



Section 6 - Accidental Release Measures

Spill /Leak Procedures: Contain all spill and leaks to prevent discharge into environment. Ventilate area and evacuate area of all non-essential personnel.

Small Spills: Soak up with absorbant, shovel into waste container, flush area with water.

Large Spills: Soak up with absorbant, shovel into waste container, flush area with water

Containment: Recover material for proper disposal.

Regulatory Requirements: Follow applicable OSHA regulations (29 CFR 1910.120) and local, state, and federal regulations.

Section 7 - Handling and Storage

Handling Precautions: Spilled material is slippery. Wash thoroughly after handling.

Storage Requirements: Store in a well ventilated area and between 40°F and 86°F. Avoid overheating and freezing.

Regulatory Requirements: None known

Section 8 - Exposure Controls / Personal Protection

Engineering Controls: None known

Ventilation: General ventilation recommended

Administrative Controls: None required for normal use

Respiratory Protection: None required for normal use

Protective Clothing/Equipment: None required for normal use. For prolonged exposure, use appropriate goggles, protective clothing and gloves.

Comments: Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.

Section 9 - Physical and Chemical Properties

Physical State: Cream
Appearance and Odor: Opaque Cream
Odor Threshold: Not determined
Vapor Pressure: Not determined
Vapor Density (Air=1): Not determined
Formula Weight: N/A
Density: Not determined
Specific Gravity (H2O=1, at 25° C): 1
pH (@ 25°C): 8.50

Water Solubility: Yes
Other Solubilities: Not determined
Boiling Point: 100° C
Freezing/Melting Point: Not determined
Viscosity @ 25°C: 100,000
Refractive Index: Not determined
Surface Tension: Not determined
% Volatile: Not determined
Evaporation Rate (nBuAc = 1): Not determined

Section 10 - Stability and Reactivity

Stability: Product is stable
Polymerization: Hazardous polymerization will not occur.
Chemical Incompatibilities: None known
Conditions to Avoid: None known
Hazardous Decomposition Products: None known

Section 11 - Toxicological Information

Toxicity Data:

Eye Effects: Not considered an eye irritant but avoid contact with eyes.
Skin Effects: Not an irritant
Acute Inhalation Effects: Not applicable
Acute Oral Effects: None known

Chronic Effects: Not determined
Carcinogenicity: Not carcinogenic
Mutagenicity: Not mutagenic
Teratogenicity: Not teratogenic

Section 12 - Ecological Information

Ecotoxicity: Not considered an environmental hazard
Environmental Fate: Not considered an environmental hazard
Environmental Degradation: Not considered an environmental hazard
Soil Absorption/Mobility: Not considered an environmental hazard

Section 13 - Disposal Considerations

Disposal: Contact your supplier or a licensed contractor for detailed recommendations. Follow applicable Federal, state, and local regulations.
Disposal Regulatory Requirements: Check local, state and federal requirements
Container Cleaning and Disposal: Discard in suitable trash container

Section 14 - Transport Information

DOT Transportation Data (49 CFR 172.101):
Not regulated

Section - 15 Regulatory Information

EPA Regulations: None known
OSHA Regulations: None known
State Regulations: May vary from state to state

Section 16 - Other Information

Additional Hazard Rating Systems: None Known

Prepared by: Swiss-American Products, Inc. 2055 Luna Rd., Suite 126 Carrollton, TX 75006

Disclaimer: ALL INFORMATION, RECOMMENDATIONS, AND SUGGESTIONS APPEARING HEREIN CONCERNING OUR PRODUCT ARE BASED UPON TESTS AND DATA BELIEVED TO BE RELIABLE. HOWEVER, IT IS THE USER'S RESPONSIBILITY TO DETERMINE THE SAFETY, TOXICITY, AND SUITABILITY FOR HIS OWN USE OF THE PRODUCT DESCRIBED HEREIN. SINCE THE ACTUAL USE BY OTHERS IS BEYOND OUR CONTROL, NO GUARANTEE, EXPRESSED OR IMPLIED, IS MADE BY SWISS-AMERICAN PRODUCTS, INC. AS TO THE EFFECTS OF SUCH USE, THE RESULTS TO BE OBTAINED, OR THE SAFETY AND TOXICITY OF THE PRODUCT. THE INFORMATION HEREIN IS NOT TO BE CONSTRUED AS ABSOLUTELY COMPLETE SINCE ADDITIONAL INFORMATION MAY BE NECESSARY OR DESIRABLE WHEN PARTICULAR OR EXCEPTIONAL CONDITIONS OR CIRCUMSTANCES EXIST OR BECAUSE OF APPLICABLE LAWS OR GOVERNMENT REGULATIONS.