

Material Safety Data Sheet

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: Elta MD UV Physical SPF41
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
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Section 2 – Composition Information on Ingredients

Ingredient Name	CAS Number	%wt or % Vol
Zinc Oxide	131413-2	9.0% w/w
Titanium Dioxide	13463-67-7	7.0% w/w
Alpha Tocopheryl	None	Proprietary
Aluminum Hydroxide	21645-51-2	Proprietary
Butylene Glycol	107-88-0	Proprietary
Citric Acid	77-92-9	Proprietary
Dimethicone/Methicone Copolymer	None	Proprietary
Hydrated Silica	None	Proprietary
Iodopropynl Butylcarbamate	None	Proprietary
Iron Oxide	None	Proprietary
Isopropyl Palmitate	142-91-6	Proprietary
Lecithin	8002-43-5	Proprietary
Linoleic Acid	60-33-3	Proprietary
Octyl Stearate	None	Proprietary
Octyldoceyl Neopentanoate	None	Proprietary
Oleth-3 Phosphate	None	Proprietary
Perfluorononyl Dimethicone	None	Proprietary
Phenoxyethanol	None	Proprietary
Polyacrylate-13/ Polyisobutene/ Polysorbate 20	None	Proprietary
Purified Water	None	Proprietary
Quercitin	None	Proprietary
Retinyl Palmitate	None	Proprietary
Sodium Hydroxide	1310-73-2	Proprietary
Sodium Selenite	None	Proprietary
Thioctic Acid	None	Proprietary
Tocopheryl Acetate	None	Proprietary
Triethoxycaprylsilane	None	Proprietary

Emergency Overview

Potential Health Effects

Primary Entry Routes: Skin contact, inhalation, ingestion, eye contact.
Target Organs: Not known
Acute Effects: None known

HMIS	
H	1
F	0
PH	0
PPE	B

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.

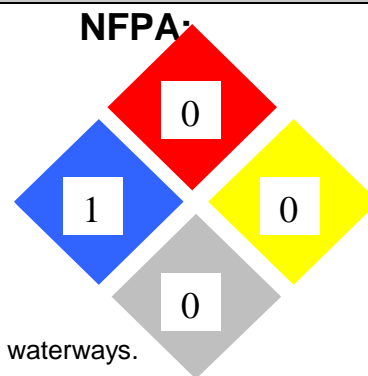
Unusual Fire or Explosion Hazards: None known

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): Not determined

pH (@ 25°C): 7.0

Water Solubility: Yes

Other Solubilities: Not determined

Boiling Point: 100° C

Freezing/Melting Point: Not determined

Viscosity @ 25°C: 130,000

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 a hazard

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.

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