

# Material Safety Data Sheet

## Section 1 - Chemical Product and Company Identification

**Product/Chemical Name:** Elta MD UV Clear SPF46

**Chemical Formula:** N/A

**CAS Number:** N/A

**Other Designations:** N/A

**General Use:** Topical

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## Section 2 – Composition Information on Ingredients

Ingredient Name	CAS Number	%wt or % Vol
Octinoxate	5466-7-3	7.5% w/w
Zinc Oxide	131413-2	9.0% w/w
Purified Water	7732-18-5	Proprietary
Oleth-3 Phosphate	None	Proprietary
Tocopheryl Acetate	None	Proprietary
Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer	None	Proprietary
Polyisobutene	None	Proprietary
PEG-7 Trimethylolpropane Coconut Ether	None	Proprietary
Phenoxyethanol	None	Proprietary
Iodopropynyl Butylcarbamate	None	Proprietary
Butylene Glycol	None	Proprietary
Lactic Acid	50-21-5	Proprietary
Sodium Hyaluronate	None	Proprietary
Niacinamide	98-92-0	Proprietary
Cyclopentasiloxane	None	Proprietary
Octyldodecyl Neopentanoate	125496-22-2	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

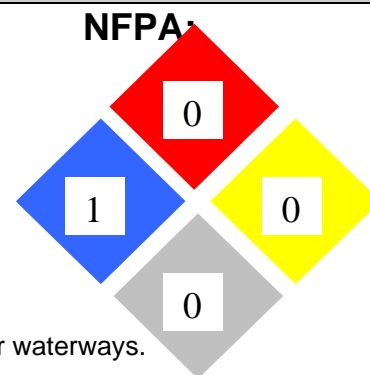
**Extinguishing Media:** Carbon Dioxide, Dry chemical, Foam.

**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.



## 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):** 7.80

**Water Solubility:** Yes  
**Other Solubilities:** Not determined  
**Boiling Point:** 100° C  
**Freezing/Melting Point:** Not determined  
**Viscosity @ 25°C:** 45,000  
**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

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