

Product Name: Protective Cream
Date: 7/22/2015

SECTION 1 IDENTIFICATION

Supplier: Divina Professional Products
55 Container Drive
Terryville, Ct 06786
(860) 589-7502

Distributor:

U.S. PERS Emergency Telephone: 1-800-633-8253

Product Name: **Protective Cream**

Synonyms: Not Available.

Chemical Family: Toiletries

Chemical Formula: Mixture

CAS Number: Not Available.

Product Use: Softens and smooths cuticles.

SECTION 2 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

OSHA Regulatory Status: This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122). Not a dangerous substance or mixture according to the Globally Harmonized System (GHS).

Potential Acute Health Effects: Hazardous in case of ingestion. Slightly hazardous in case of skin contact (irritant, permeator), of eye contact (irritant), of inhalation.

Potential Chronic Health Effects: Slightly hazardous in case of skin contact (sensitizer).

CARCINOGENIC EFFECTS: Not available.

MUTAGENIC EFFECTS: Not available.

TERATOGENIC EFFECTS: Not available.

DEVELOPMENTAL TOXICITY: Not available. The substance may be toxic to central nervous system (CNS). Repeated or prolonged exposure to the substance can produce target organs damage.

Hazards not otherwise classified (HNOC): Not applicable

Other Hazards: Causes mild skin irritation.

| | | | | | |
|--------------|--------------------------------|---|--------------|---------------------|---|
| NFPA: | Health hazards | 1 | HMIS: | Health hazards | 1 |
| | Flammability | 1 | | Flammability | 1 |
| | Instability | 0 | | Physical hazards | 0 |
| | Physical & chemical properties | - | | Personal protection | X |

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

| Component | CAS Number | Percent |
|------------------|-------------------|----------------|
| Deionized Water | 7789-20-0 | 75%-80% |
| Stearic Acid | 57-11-4 | 5%-10% |
| Propylene Glycol | 57-55-6 | 5%-10% |
| Corn Oil | 8001-30-7 | 2%-4% |
| Safflower Oil | 8001-23-8 | <2% |

SECTION 4 **FIRST-AID MEASURES**

General Advice: Consult a physician if necessary. Remove to fresh air.

Eye Contact: Wash with plenty of water.

Skin Contact: Wash skin with soap and water.

Inhalation: Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration.

Ingestion: Never give anything by mouth to an unconscious person. Clean mouth with water.

Most important symptoms and effects, both acute and delayed: No information available.

Indication of any immediate medical attention and special treatment needed: Treat symptomatically

SECTION 5 **FIRE FIGHTING MEASURES**

Suitable Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media: None.

Specific hazards arising from the chemical: No information available.

Hazardous combustion products: Carbon oxides.

Explosion Data

Sensitivity to Mechanical Impact: No information available.

Sensitivity to Static Discharge: No information available.

Protective equipment and precautions for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

SECTION 6 **ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment and emergency procedures: Ensure adequate ventilation, especially in confined areas. Use personal protective equipment.

Environmental precautions: Do not let product enter drains.

Methods and material for containment and cleaning up:

Methods for containment: Prevent further leakage or spillage if safe to do so.

Methods for cleaning up: Pick up and transfer to properly labeled containers.

SECTION 7 **HANDLING AND STORAGE**

Precautions for safe handling: Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities:

Storage Conditions: Protect from moisture. Store at room temperature.

Incompatible materials: None known based on information supplied.

SECTION 8 **EXPOSURE CONTROLS/PERSONAL PROTECTION**

Control Parameters

Exposure Guidelines: This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls: Showers
Eyewash stations
Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/Face Protection: Wear safety glasses with side shields (or goggles).

Skin and Body Protection: Wear protective gloves and protective clothing.

Respiratory Protection: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

General Hygiene Considerations: Handle in accordance with good industrial hygiene and safety practice.

SECTION 9 **PHYSICAL AND CHEMICAL PROPERTIES**

| | |
|--------------------------------------|---------------|
| Appearance: | Cream |
| Odor: | Not Available |
| Odor Threshold: | Not Available |
| pH: | Not Available |
| Freezing Point: | -59°C |
| Boiling Point: | 187.40°C |
| Flash Point: | 103°C |
| Density: | 1.04 g/mL |
| Evaporation Rate: | Not Available |
| Upper Flammability Limits: | 12.6% |
| Lower Flammability Limits: | 2.6% |
| Vapor Pressure: | 0.08 |
| Vapor Density: | 2.6 |
| Specific Gravity: | 1.04 |
| Water Solubility: | Not Available |
| Solubility in Other Solvents: | Not Available |
| Partition Coefficient: | -0.92 |
| Autoignition Temperature: | 421°C |
| Decomposition Temperature: | Not Available |
| Kinematic Viscosity: | Not Available |
| Explosive Properties: | Not Available |
| Oxidizing Properties: | Not Available |

SECTION 10 **STABILITY AND REACTIVITY**

Reactivity: Not applicable.

Chemical Stability: Stable under recommended storage conditions.

Possibility of Hazardous Reactions: None under normal processing.

Hazardous Polymerization: No information available.

Conditions to Avoid: Exposure to air or moisture over prolonged periods.

Incompatible Materials: Strong oxidizing agents.

Hazardous Decomposition Products: Carbon oxides.

SECTION 11 TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation: No data available.
Eye contact: No data available.
Skin Contact: No data available.
Ingestion: No data available.

Information on toxicological effects

Symptoms: No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Chronic Toxicity: No information available.

Numerical measures of toxicity - Product Information

Unknown acute toxicity: No information available

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 20000 mg/kg
ATEmix (dermal) 20800 mg/kg

SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicity: May cause long lasting harmful effects to aquatic life

| Chemical Name | Algae/aquatic plants | Fish | Toxicity to Microorganisms | Crustacea |
|-----------------------------|-------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------------------------|
| Propylene Glycol 57-55-6 | 19000: 96 h Pseudokirchneriella subcapitata mg/L EC50 | 51600: 96 h Oncorhynchus mykiss mg/L LC50 static 710: 96 h Pimephales promelas mg/L LC50 52400: 96 h Pimphales promelas mg/L LC50 static 41 – 47: 96 h Oncorhynchus mykiss mL/L LC50 static | - | 1000: 48 h Daphnia magna mg/L EC50 Static |

0% of the mixture consists of component(s) of unknown hazards to the aquatic environment.

Persistence and Degradability No information available
Bioaccumulation No information available
Mobility No information available

SECTION 13 DISPOSAL CONSIDERATIONS

Disposal of wastes: Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging: Do not reuse container.

SECTION 14 TRANSPORTATION DATA

DOT: Not Dangerous Goods
IMDG: Not Dangerous Goods
IATA: Not Dangerous Goods

SECTION 15 REGULATORY INFORMATION

International Inventories

All of the components in the product are on the following Inventory lists

TSCA (United States): Canada (DSL/NDSL) Europe (EINECS/ELINCS/NLP) Australia (AICS) South Korea (KECL): China (IECSC) ENCS (Japan): Philippines (PICCS)

| Chemical Name | TSCA | DSL | NDSL | EINECS | ELINCS | ENCS | IECSC | KECL | PICCS | AICS |
|------------------|------|-----|------|--------|--------|------|-------|------|-------|------|
| Propylene Glycol | X | X | - | X | - | X | X | X | X | X |

X – Listed

TSCA – United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL – Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS – European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS – Japan Existing and New Chemical Substances

IECSC – China Inventory of Existing Chemical Substances

KECL – Korean Existing and Evaluated Chemical Substances

PICCS – Philippines Inventory of Chemicals and Chemical Substances

US Federal Regulations

SARA 313: Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA).

This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

| | |
|-----------------------------------|----|
| Acute health hazard | No |
| Chronic Health Hazard | No |
| Fire hazard | No |
| Sudden release of pressure hazard | No |
| Reactive hazard | No |

CWA (Clean Water Act): This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

US State Regulations

California Proposition 65: This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

| Chemical Name | New Jersey | Massachusetts | Pennsylvania |
|-----------------------------|------------|---------------|--------------|
| Propylene Glycol 57-55-6 | X | Not Listed | X |
| Stearic Acid 57-11-4 | X | Not Listed | X |

SECTION 16 ADDITIONAL INFORMATION

No representations or warranties, either expressed or implied, of merchant ability, fitness for a particular purpose or any other nature are made hereunder with respect to information or the product to which information refers.

Date: 7/22/2015
Phoenix Products Company