

# SDS Safety Data Sheet

MSDS Number: Liquid Skin Protector

Revision Date: 02/07/2020

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## 1 PRODUCT AND COMPANY IDENTIFICATION



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Product Name: Liquid Skin Protector  
Revision Date: 02/07/2020  
Chemical Family: Cosmetic Use  
Product Use: Face Application

### REACH COMPLIANT SDS

Safety data sheets (SDSs) have been a well-accepted and effective method for the provision of information to recipients of substances and mixtures in the EU. These have been made an integral part of the system of Regulation (EC) No 1907/2006 (REACH) 1. The original requirements of REACH for SDSs have been further adapted to take into account the rules for safety data sheets of the Global Harmonized System (GHS)2 and the implementation of other elements of the GHS into EU legislation that were introduced by Regulation (EC) No 1272/2008 (CLP) 3 via amendments to Annex II of REACH 4.

## 2 HAZARDS IDENTIFICATION

Route of Entry: Possible eye, ingestion or skin contact.  
Target Organs: None known.  
Inhalation: None known.  
Skin Contact: None known.  
Eye Contact: None known.  
Ingestion: Swallowing quantities of product may cause digestive discomfort. If so, contact a physician immediately.

|             |                             |             |
|-------------|-----------------------------|-------------|
| GHS Hazards | Flammable liquids           | Category 2  |
|             | Eye irritation              | Category 2A |
|             | Acute toxicity (Oral)       | Category 4  |
|             | Acute toxicity (Inhalation) | Category 4  |
|             | Acute toxicity (Dermal)     | Category 4  |
|             | Specific target organ       | Category 4  |
|             | Toxicity single exposure    |             |

Hazard symbols

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Hazard Statements

- H225 Highly flammable liquid and vapor
- H315 Causes skin irritation
- H319 Causes serious eye irritation
- H302 Harmful if swallowed
- H312 Harmful in contact with skin
- H332 Harmful if inhaled
- H371 May cause damage to organs

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## 3 COMPOSITION/INFORMATION ON INGREDIENTS

This formula may contain hazardous ingredients. Hazardous ingredients are listed at 1.00 percent or lower. Swallowing quantities of this product may cause digestive discomfort. GHS Hazards, Symbols, and Statements are listed according to OSHA Guidelines.

| Ingredients                                     | CAS No.                    | QTY%            | GHS Classification                       |
|---|----------------------------|-----------------|--|
| Water   | 7732-18-5                  | 40.000 – 50.000 |  |
| Hamamelis Virginiana (Witch Hazel) Leaf Extract | 84696-19-5 /<br>68916-39-2 | 15.000 – 20.000 |  |
| Aloe Barbadensis Leaf Juice                     | 85507-69-3                 | 0.001 – 1.000   |  |
| Ethanol   | 64-17-6                    | 13.000 – 15.000 | H225, H319,<br>H302, H312,<br>H332, H371 |
| 2-Propanol, 2-methyl                            | 75-65-0                    | 0.001 – 1.000   | H225, H319,<br>H302, H312,<br>H332, H371 |
| Sodium Benzoate                                 | 532-32-11                  | 0.001 – 1.000   |  |
| Potassium Sorbate                               | 24634-61-5                 | 0.001 – 1.000   |  |
| Sodium Hyaluronate                              | 9067-32-7                  | 0.001 – 1.000   |  |
| Caprylyl Glycol                                 | 1117-86-8                  | 0.001 – 1.000   |  |
| Hexylene Glycol                                 | 107-41-5                   | 0.001 – 1.000   |  |
| Urea  | 57-13-6                    | 0.001 – 1.000   |  |
| Aluminum Acetate                                | 7360-44-3                  | 0.001 – 1.000   | H304, H315                               |
| Boric Acid                                      | 10043-35-3                 | 0.001 – 1.000   |  |
| Aluminium Chloride-6-Hydrate                    | 7784-13-6                  | 0.001 – 1.000   |  |
| Commiphora Myrrha Extract                       | 84929-26-0                 | 0.001 – 1.000   |  |
| Benzalkonium Chloride                           | 85409-22-9                 | 0.001 – 1.000   | H319                                     |
| Isopropyl Alcohol                               | 67-63-0                    | 0.001 – 1.000   | H319                                     |
| Phenoxyethanol                                  | 122-99-6                   | 0.001 – 1.000   | H336, H319                               |
| Yellow 5 CI 19140                               | 1934-21-0                  | 0.001 – 1.000   |  |
| Blue 1 CI42090                                  | 3844-45-9                  | 0.001 – 1.000   |  |

## 4 FIRST AID MEASURES

Inhalation: Remove victim to fresh air. Seek medical attention if respiratory irritation or distress occurs.  
Skin Contact: Wash affected areas with soap and water. Consult physician if irritation persists.  
Eye Contact: Flush eyes with water for at least 15 minutes. Consult physician if irritation persists.  
Ingestion: Call a physician immediately. Do not induce vomiting without medical advice.



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## FIRE FIGHTING MEASURES

|                                    |   |
|------------------------------------|---|
| Flammability:                      | NA  |
| Flash Point:                       | 85°C  |
| Flash Point Method:                | Pensky-Martens Closed Cup   |
| Autoignition Temp:                 | NA  |
| Extinguishing Media:               | Water, CO2, dry chemical, foam  |
| Special Fire Fighting:             | Use self-contained breathing apparatus, due to possible generation of toxic fumes.  |
| Unusual Fire or Explosion Hazards: | None known.   |
| Fire-Fighting Instructions:        | Use water spray to cool fire-exposed surfaces and to protect personnel. Shut off "fuel" to fire. If a leak or spill has not ignited, use water spray to disperse the vapors. Either allow fire to burn under controlled conditions or extinguish with foam or dry chemical. Try to cover liquid spills with foam. |
| Further information:               | Because fire may produce toxic thermal decomposition products, wear a self-contained breathing apparatus (SCBA) with a full-face piece operated in pressure demand or positive-pressure mode  |

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## ACCIDENTAL RELEASE MEASURES

|                            |   |
|----------------------------|---|
| Personal precautions:      | Wear protective clothing. Particular danger of slipping on leaked/spilled product   |
| Spill /Leak procedures:    | Only properly protected personnel should remain in the spill area; dike and contain spill; absorb or scrape up excess into suitable container for disposal; wash area with dilute ammonia solution. Stop or reduce discharge if it can be done safely |
| Environmental precautions: | Dike and soak up with inert absorbent material (e.g. sand, silica gel, sawdust). Remove and dispose of in accordance with federal, state, and local laws.   |

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## 7 HANDLING AND STORAGE

### Precautions for safe handling

**Handling:** Handle in accordance with good manufacturing practices. Wash your hands and material in contact with the product with soap and water before eating, drinking, smoking or leaving work.

**Storage Requirements:** Keep container(s) tightly closed and properly labeled. Store in cool, dry, well ventilated place away from heat, direct sunlight, strong oxidizers and any incompatibles. Store in approved containers and protect against physical damage. Keep containers securely sealed when not in use. Indoor storage should meet OSHA standards and appropriate fire codes. Containers that have been opened must be carefully resealed to prevent leakage. Avoid water contamination

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Respiratory Protection:** Respiratory protection is not normally required when using this product with adequate ventilation. Should a respirator be needed, follow OSHA respirator regulations 29 CFR 1910.134 and European Standards EN 141, 143 and 371; wear an MSHA/NIOSH or European Standards EN 141, 143 and 371 approved respirators equipped with organic vapor cartridges.

**Hand Protection:** Should hand protection be needed, wear any liquid-tight gloves such as butyl rubber, neoprene or PVC.

**Eye Protection:** Safety glasses with side shields per OSHA eye- and face-protection regulations 29 CFR 1910.133 and European Standard EN166. Contact lenses are not eye protective devices. Appropriate eye protection must be worn instead of, or in conjunction with contact lenses.

**Other Protective Clothing/Equipment:** Additional protective clothing or equipment is not normally required. Provide eye bath and safety shower.

**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. Wash thoroughly after handling.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

- Appearance (physical state, color, etc.): **Green Liquid**
- Upper/lower flammability or explosive limits: **N/A**
- Odor: **Characteristic**
- Vapor pressure: **N/A**
- Odor threshold: **N/A**
- Vapor density: **N/A**
- pH: **3.00 – 4.00**
- Relative density: **N/A**
- Melting point/freezing point: **N/A**
- Solubility(ies): **N/A**
- Initial boiling point and boiling range: **N/A**
- Flash point: **85°C**
- Evaporation rate: **<0.1**
- Flammability (solid, gas): **N/A**
- Partition coefficient: n-octanol/water: **N/A**
- Auto-ignition temperature: **N/A**
- Decomposition temperature: **N/A**
- Viscosity: **N/A**
- Specific Gravity: **N/A**



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## 10 STABILITY AND REACTIVITY

Stability: Stable  
Conditions to Avoid: Use with adequate ventilation.  
Materials to Avoid: Oxidants  
Hazardous Decomposition: None known  
Hazardous Polymerization: None known

## 11 TOXICOLOGICAL INFORMATION

Skin Corrosion/Irritation: no data  
Serious Eye Damage/Irritation: no data  
Respiratory/Skin Sensitization: no data  
Germ Cell Mutagenicity: no data  
Carcinogenicity: no data  
Reproductive Toxicity: no data  
Specific Target Organ Toxicity – Single Exposure: no data  
Specific Target Organ Toxicity – Repeated Exposure: no data  
Aspiration Hazard: no data  
Acute Toxicity: no data  
Chronic Exposure: no data  
Potential Health Effects – Miscellaneous: no data

## 12 ECOLOGICAL INFORMATION

Toxicity: no data  
Persistence and Degradability: no data  
Bioaccumulative Potential: no data  
Mobility in Soil: no data  
Other Adverse Effects: no data

## 13 DISPOSAL CONSIDERATIONS

Disposal: Under RCRA it is the responsibility of the user of the product to determine at the time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with federal, state and local laws.

## 14 TRANSPORT INFORMATION

### 14.1 Shipping description

DOT Classification: Not hazardous product according to all transport classifications.  
173.120(a)(4): FP > 35 °C (95 °F), with a fire point > 100 °C (212 °F)

## 15 REGULATORY INFORMATION

Contents of this MSDS comply with the OSHA Hazard Communication Standards 29CFR 1910.1200

EPA SARA Title III Chemical Listings:  
Section 302 Extremely Hazardous Substances: None

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Section 312 Hazard Class:

Acute: No  
Chronic: No

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Fire: No  
Pressure: No  
Reactive: No

Section 313 Toxic Chemicals:  
US FDA:

None present, or none present in regulated quantities.  
This product is regulated by the Federal Food, Drug and Cosmetic Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

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OTHER INFORMATION

Date Prepared: 02/07/2020

FandBCosmetics, has shipped this product at your request with the understanding that we have no control over the storage, handling, and conditions of use, which are of critical importance.  
FandBCosmetics does not assume any liability for any injury to persons or property arising out of the use, handling or storage of this material.  
The information included in this document is given in good faith and represents our best present state of knowledge relevant to safety requirements but is offered without guarantee or warranty.