

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

Product Code: 140300

Product Use: Hair Lightener

Issue Date: 08/21/14

Review Date: 08/21/14

US DOT Shipping Name: Consumer Commodity ORM-D

IATA Shipping Name: Class 9, ID 8000

IMGD Shipping Name: UN 1444, Class 5.1, PG III

Scruples Professional Salon Products, Inc.

8231 214th Street West

Lakeville, MN 55044

(952) 469-4646

Emergency Telephone Number: CHEMTREC 1-800-424-9300

International CHEMTREC Emergency Number: 01-703-527-3887

USE ONLY FOR CHEMICAL SPILL, FIRE OR LEAK EMERGENCY

Medical Emergencies: Contact your local poison control center.

SECTION 2 - HAZARDS IDENTIFICATION

Hazard Classification: Oxidizing solid (Cat. 1); Respiratory & Skin Sensitizer; Acute Tox (Harmful-Cat. 5); Irritant (Eye-Cat. 2; Skin-Cat. 3)

Symbol:

Flame over circle

Health Hazard

Exclamation Mark



Signal Word:

Danger

Danger

Warning

Hazard Statement: **MAY CAUSE FIRE OR EXPLOSION**; strong oxidizer.

May cause allergic reaction by inhalation and skin contact.

May be harmful if swallowed.

May cause eye, skin and respiratory irritation.

Precautionary Statements:

- **KEEP PRODUCT DRY !**

- For external use only.

- Avoid contact with eyes. If contact occurs, rinse immediately and thoroughly with water.

- Wear suitable gloves when using this product.

- Do not breath dust.

- Keep out of reach of children.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Non-Hazardous Ingredients: Composition of non-hazardous ingredients is considered confidential and are withheld.

Hazardous Ingredients: Defined by OSHA, 29 CFR 1910.1200 , WHMIS under HPA (Canada), and/or ESIS (Europe).

| Component | CAS No. | EINECS/ELINCS | EU Classification | OSHA PEL | ACGIH TLV | Wt. % |
|----------------------|-----------|---------------|------------------------------|----------|-----------------------|---------|
| Potassium Persulfate | 7727-21-1 | 231-781-8 | Oxidizing; Harmful; Irritant | N/E | 0.1 mg/m ³ | 30 - 40 |
| Sodium Silicate | 1344-09-8 | 215-687-4 | Irritant | N/E | N/E | 30 - 40 |
| Ammonia Persulfate | 7727-54-0 | 231-786-5 | Oxidizing; Harmful; Irritant | N/E | 0.1 mg/m ³ | 10 - 20 |

SECTION 4 - FIRST AID MEASURES

Inhalation: If respiratory distress or irritation occurs, remove victim to fresh air. Seek medical attention in the event of an adverse reaction or if symptoms of irritation develop.

Skin: Seek medical attention in the event of an adverse reaction or if symptoms of irritation develop. reaction or if symptoms of irritation develop. Remove contaminated clothing or shoes. Clean contaminated clothing and shoes prior to re-use.

Ingestion: Seek immediate medical attention if ingestion occurs.

Eyes: Hold eyelid open and flush with tepid water for at least 15 minutes. Seek medical attention in the event of an adverse reaction or if symptoms of irritation develop.

Signs & Symptoms of Overexposure: Treat symptomatically. No specific antidotes are recommended.

Excessive inhalation of powder may result in irritation of mucous membranes.

For some individuals prolonged/repeated skin exposure may cause irritation or aggravate existing skin conditions.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point (Method Used): Non-Flammable. Contact with combustible material may cause fire. Flammable Limits: LEL: N/A UEL: N/A

Extinguishing Media: Small fires: Dry chemical, carbon dioxide. Large fires: Universal foam or copious amounts of water.

Special Fire Fighting Procedures: Use self-contained breathing apparatus and full protective gear if large quantities of product are involved.

Unusual Fire and Explosion Hazards: Closed containers may explode (due to pressure buildup) when exposed to extreme heat. Thermal decomposition may include oxides of carbon and/or nitrogen.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Observe all personal protection equipment recommendations described in Sections 5 and 8. For large spills, dike or contain spill. Clean up spill with appropriate absorbent material and dispose appropriately. Clean area to prevent a slip hazard. Local, state, and federal laws and regulations may apply to the release and disposal of this material, as well as materials used in the clean up. Spills may be reportable to the National Response Center (800-424-8802).

SECTION 7 - HANDLING AND STORAGE

Utilize standard safe handling and transportation techniques to avoid spillage or rupture of the product. Do not eat, drink, or smoke in the work area.

For professional and consumer use, use as directed and avoid eye contact. Wash hands after use.

Minimum/Maximum Storage Temperatures: 4 to 49 C (39 to 120 F) Expected shelf life, if stored under optimum conditions, is three (3) years.

Store in a cool, dry, and well-ventilated area away from direct sun-light and away from incompatible materials.

POWER BLONDE Lightening Powder

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

This is a personal care product that is safe for consumers under normal and reasonably foreseeable use. Engineering controls or personal protective equipment are not required for consumer use.

Industrial Setting: Refer to Section 2 for components with exposure limits for the industrial workplace.

Engineering Controls: Use in well ventilated area. Store as directed in Section 7.

Personal Protective Equipment: **Respiratory Protection:** Dust mask. **Eye/Face:** Safety glasses or goggles if splash hazards exist.
Skin: Suitable gloves. Avoid prolonged contact with skin and clothing.

Work/Hygienic Practices: Always follow good hygienic work practices.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|--------------------------|---|------------------------------|---------------|
| Boiling Point: | N/D | Melting Point: | N/D |
| Vapor Pressure (mm Hg.): | N/D | Percent Volatiles by Volume: | N/A or exempt |
| Vapor Density (AIR=1): | N/D | Freezing Point: | N/D |
| Solubility in Water: | Soluble | pH: (1% in water) | 10.0 - 12.0 |
| Appearance & Odor: | Light purple powder with a sweet herbal scent | Density: | 0.70 +/- 0.1 |

SECTION 10 - STABILITY AND REACTIVITY

Stability: Stable under normal handling and storage conditions. **Conditions to Avoid:** Freezing, Heat, Open Flame.

Incompatibility (Chemicals to Avoid): Strong acids, strong bases, strong oxidizing agents, strong reducing agents.

Hazardous Decomposition (under fire conditions) may include: Oxides of carbon, Oxides of nitrogen, Oxides of sulfur (for hair dyes), Oxides of Phosphorus.

Hazardous Polymerization: Not expected.

SECTION 11 - TOXICOLOGICAL INFORMATION

Toxicity Tests: Data is not available.

Acute Health Hazards: **Eye:** May cause moderate irritation or burning. **Inhalation:** May cause irritation and sensitization.
Skin: May cause irritation. May cause skin sensitization. **Ingestion:** May cause mild gastrointestinal irritation.

Chronic Health Hazards: Not expected to have chronic health effects.

Carcinogenicity: Not expected to be carcinogenic. **NTP:** No **IARC:** No **OSHA:** No

SECTION 12 - ECOLOGICAL INFORMATION

Ecological Tests: Data is not available.

Environmental Impact: The product ingredients are expected to be safe for the environment at concentrations predicted under normal use.

Packaging components are compatible with the conventional solid waste management practices.

SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose of according to all applicable local, state, and federal regulations.

SECTION 14 - TRANSPORT INFORMATION

US DOT (Ground) Shipping Name: Consumer Commodity ORM-D

IATA (Air) Shipping Name: Class 9, ID 8000

IMDG (Vessel) Shipping Name: UN 1444 Ammonium Persulfate, Class 5.1, PG III

SECTION 15 - REGULATORY INFORMATION

US FDA: This product is regulated as a cosmetic under the Federal Food, Drug, and Cosmetic Act and is safe to use as directed on the package.

US EPA: **SARA Title III, Sections 302/304, 311/312, 313 Chemicals:** Ammonium Hydroxide **CAA, Section 112 - Threshold Quantities:** None
CERCLA Reportable Quantity: RCRA D003/Unlisted Reactive Hazardous Waste, Potassium Persulfate/Ammonium Persulfate = 100 lbs

California Proposition 65: This product is not subject to warning labeling.

California Safe Cosmetics Act Chemicals: None

State Right-To-Know:

| Ingredient | CAS No. | Percent | State |
|----------------------|-----------|---------|---|
| Potassium Persulfate | 7727-21-1 | 30 - 40 | Massachusetts, Pennsylvania, New Jersey, Rhode Island |
| Ammonia Persulfate | 7727-54-0 | 10 - 20 | Massachusetts, Pennsylvania, New Jersey, Rhode Island |

Canada: This product is regulated as a cosmetic under Health Canada's Food and Drugs Act. All chemical components of the product are listed on DSL, NDSL, ICL or exempt.

Europe: This product is regulated under the EU Cosmetic Regulation (EC) No 1223/2009 and is safe to use as directed on the package.

EU Risk Phrase: R8 - Contact with combustible material may cause fire. R36/37/38 - Irritating to the eyes, respiratory system and skin.

R42/43 - May cause sensitization by inhalation and skin contact.

EU Safety Phrases: S2 - Keep out of reach of children. S22 - Do not breath dust. S24 - Avoid contact with skin.

S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S37 - Wear suitable gloves.

SECTION 16 - OTHER INFORMATION

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| ACGIH | American Conference of Governmental Industrial Hygienists | ICL | In-Commerce List (Canada) |
| CAA | Clean Air Act | NDSL | Non-Domestic Substance List (Canada) |
| CFR | Code of Federal Regulations | NFPA | National Fire Protection Association |
| DOT | Department of Transportation | NTP | National Toxicology Program |
| DSL | Domestic Substance List (Canada) | OSHA | Occupational Safety & Health Administration |
| EINECS | European Inventory of Existing Chemical Substances | PEL | Permissible Exposure Limits |
| ESIS | European Substance Information System | RCRA | Resource Conservation and Recovery Act |
| EPA | Environmental Protection Agency | SARA | Superfund Amendments and Reauthorization Act |
| HPA | Hazardous Products Act (Canada) | TLV | Threshold Limit Values |
| IARC | International Agency for Research on Cancer | TWA | Time Weighted Average |
| IATA | International Air Transportation Association | WHMIS | Workplace Hazardous Materials Information System |

N/A=Not Applicable N/D=Not Determined N/E= Not Established

Last Revision Date: 12/15/12

Reason for Revision: Remove HMIS Code.

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