

MATERIAL SAFETY DATA SHEET

**SCRUPLES
BLONDE EXPRESS
Powder Energizer**

SECTION 1

Manufacturer's Name	: Scruples Professional Salon Products, Inc.	Emergency Telephone Number	:(800) 424-9300	USE ONLY IN THE
Address	: 8231 214th Street West			EVENT OF CHEMICAL EMERGENCY
City, State, Zip	: Lakeville, MN 55044			INVOLVING A SPILL, LEAK, FIRE OR
	: (952) 469-4646	Date Prepared:	6/29/01	ACCIDENT INVOLVING CHEMICALS.

SECTION 2 HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Otr Lmts Recm'd	% (Optional)
Ammonium Persulfate CAS# 7727-54-0	2 mg/m3	2 mg/m3		
Potassium Persulfate CAS# 7727-21-1	N/D	N/D		
Sodium Silicate CAS# 1344-09-8	N/D	N/D		
Total Nuisance Dust	15 mg/m3	10 mg/m3		
Respirable Nuisance Dust	5 mg/m3	5 mg/m3		

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

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

Boiling Point	: N/A	Specific Gravity (Density)	: Approximately 0.60 cm3
Vapor Pressure (mm Hg.)	: N/A	Melting Point	: N/A
Vapor Density (AIR=1)	: N/A	Evaporation Rate (Butyl Acetate=1)	: Does not apply.
Solubility in Water	: Soluble	pH 1% Aqueous Solution:	Approximately 10.40.
Appearance & Odor	: Fine white powder with characteristic bleach-like odor.		

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): Non-flammable Auto-Ignition Temperature: N/D Flammable Limits: LEL: N/A UEL: N/A

Extinguishing Media: Use copious amounts of water if fire is caused by reaction with reducing agents. LEL: N/A

Special Fire Fighting Procedures: Avoid contact with heat or fire since product releases oxygen.

Unusual Fire and Explosion Hazards: Ammonia and fumes of Sulfuric Acid are released at temperatures of 347 F (175 C). If heated or burned, the powder releases Carbon Dioxide, Carbon Monoxide, Hydrogen Sulfide, Sulfide Dioxide, and dense smoke.

SECTION 5 - REACTIVITY DATA

Stability : Stable Conditions to Avoid: Reducing agents such as finely divided metals, hydrogen, hydrides, aniline, etc. moisture and heat.

Incompatibility (Materials to Avoid): Easily oxidizable materials, all combustibles, heavy metals (including all metal mixing bowls, etc.).

Hazardous Decomposition or Byproducts: None to the best of our knowledge.

Hazardous Polymerization: Does not occur with this product. Conditions to Avoid: Moisture, heat

SECTION 6 - HEALTH HAZARD DATA

General: Product is classified as a nuisance dust; however, higher concentrations in the air will produce sneezing and/or coughing in some individuals.

Route(s) of Entry: Inhalation? Yes Skin? No Ingestion? Yes

Health Hazards (Acute & Chronic): Mild to severe skin irritation (chronic dermatitis). Respiratory problems that may be aggravated from prolonged exposure are allergies to airborne dusts, asthma, coughing, etc. The eyes should be properly protected when product is in use.

Carcinogenicity: N/A NTP? N/A IARC Monographs? N/A OSHA Regulated? N/A

Signs & Symptoms of Exposure: Excessive inhalation of dust may result in shortness of breath and reduced pulmonary function.

Medical Conditions Generally Aggravated by Exposure: Any pre-existing allergies to dust, chronic asthma, respiratory or pulmonary disease, chronic dermatitis, eczema, open cuts, etc.

Emergency and First Aid Procedures:

- Inhalation : Avoid, and wear a dust mask if sensitive to air-borne particulate or fine dust-like materials.
- Skin : Avoid contact with the skin. If irritation occurs, wash area with mild soap and water. Dry skin well.
- Ingestion : Avoid, do not induce vomiting. Drink plenty of liquids and seek medical attention immediately.
- Skin Absorption : Not detected.
- Eyes : Wear safety glasses or goggles. In case of accidental contact with the eyes, flush with copious amounts of running water for at least 15 minutes. Make sure eyelids are kept open to ensure complete removal of powder. Call a physician.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: Do NOT use water when cleaning up powder. Do NOT mix with other wastes. Put into a closed plastic-lined container. Avoid metal dust pans.

Waste Disposal Method: Dispose of properly according to Local, State and Federal Environmental regulations for a Class I Oxidizer.

Precautions to be Taken in Handling & Storage: Store powder in cool, dry area. Avoid impact. Do not expose to strong reducing agents such as perm lotions, heat, fire, combustible materials, etc. Practice safe work habits. Do not store after mixing with developer or lightener, container may rupture.

Other Precautions: Do not generate dust when transferring and handling powder.

SECTION 8 - CONTROL MEASURES

Respiratory Protection (Specify Type): Use of NIOSH/MSHA approved respirator is recommended. Avoid inhalation. Hold jar away from face when transferring powder.

Ventilation: Local Exhaust: Yes Special: Mechanical (General): Other: Open doors, windows, etc. to allow access to fresh air. All hair bleach products should be used with adequate ventilation.

Protective Gloves: Yes, rubber or plastic. Eye Protection: Eye goggles. Avoid contact with eyes.

Work/Hygienic Practices: Always follow good hygienic work practices. Avoid all skin, eye, and clothing contact with powder.