

**MATERIAL SAFETY DATA SHEET**

**US DOT Shipping Name:** Consumer Commodity ORM-D  
**IATA Shipping Name:** Class 9, ID 8000  
**IMO Shipping Name:** UN 1266, Class 3, PG III

**SCRUPLES**  
**HIGH DEFINITION ULTRA LIGHT BLONDES**  
**Color Gels - UL-B, UL-G, UL-A, UL-N**

**SECTION 1**

Manufacturer's Name :Scruples Professional Salon Products, Inc. Emergency Telephone Number: CHEMTREC 1-800-424-9300  
Address :8231 214th Street West USE ONLY FOR CHEMICAL SPILL, FIRE OR LEAK EMERGENCY  
City, State, Zip :Lakeville, MN 55044 Date Prepared: 9/17/2002  
Phone :(952) 469-4646 International CHEMTREC Emergency Number: 01-703-527-3887

**SECTION 2 HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA	PEL	ACGIH TLV	Other Limits	% (Optional)
Water & Inert Ingredients		N		Recom'd	> 90
Ammonium Hydroxide CAS #1336-21-6		Y			< 5
Dyes may include: N,N-Bis (Hydroxyethyl)-p-Phenylenediamine Sulfate, 1-Naphthol, m-Aminophenol, 2,6-Diaminopyridine, p-Aminophenol, p-Phenylenediamine, 4-Amino-2-Hydroxytoluene, o-Aminophenol, 2-Amino-4-Hydroxyethylaminoanisole Sulfate		N			< 5

**SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS****N/A=Not Applicable; N/E=Not Established; N/D=Not Determined**

Boiling Point:	N/D	Specific Gravity (H2O=1):	0.958 +/- 0.005
Vapor Pressure (mm Hg.):	N/D	Melting Point:	N/D
Vapor Density (AIR=1):	N/D	Freezing Point Range:	N/D
Solubility in Water:	Soluble	pH:	10.3 +/- 0.3
Appearance & Odor: Clear, Colorless-Red/Brown, Oily liquid; Ammonia odor.		Percent Volatiles by Volume:	N/D

**SECTION 4 - FIRE AND EXPLOSION HAZARD DATA**

Flash Point (Method Used): > 93 C (200 F) Closed Cup Flammable Limits: N/A LEL: N/A UEL: N/A  
Extinguishing Media Recommended: Dry chemical, carbon dioxide for small fires, Universal foam or water spray for large fires.  
Special Fire Fighting Procedures: No special requirements  
Unusual Fire and Explosion Hazards: Closed containers may explode (due to pressure build up) when exposed to extreme heat.

**SECTION 5 - REACTIVITY DATA**

Stability:	Stable	Conditions to Avoid:	Freezing, heat, open flame.
Incompatibility (Materials to Avoid):	Strong Acids, Strong bases, Strong oxidizing agents, Strong reducing agents.		
Hazardous Decomposition or Byproducts:	Oxides of carbon, Oxides of nitrogen, Oxides of sulfur (hair dyes), Oxides of phosphorus.		
Hazardous Polymerization:	Not expected	Conditions to Avoid:	

**SECTION 6 - HEALTH HAZARD DATA**

Route(s) of Entry:	Inhalation?	Not likely	Skin? Yes	Ingestion?	Yes	Eyes? Yes
Health Hazards (Acute & Chronic):	May cause redness and tearing in a selected portion of the population. This product must not be used for dyeing the eyelashes or eyebrows; to do so may cause blindness.					
Carcinogenicity: Suspected	NTP? N/A	IARC Monographs?	N/A	OSHA Regulated?	Yes	
Signs & Symptoms of Exposure:	May cause slight irritation in a selected portion of the population.					
Medical Conditions Generally Aggravated by Exposure:	Prolonged skin contact may aggravate existing skin conditions.					
Emergency and First Aid Procedures:	Treat symptomatically. No specific antidotes are recommended.					
1 Inhalation:	If respiratory irritation or distress occurs, remove the victim to fresh air. Seek medical attention in the event of an adverse reaction or if symptoms of irritation develop.					
2 Skin:	In case of irritation, wash immediately with soap and water. Remove contaminated clothing or shoes. Clean contaminated clothing and shoes prior to re-use. Seek medical attention in the event of an adverse reaction or irritation symptoms develop.					
3 Ingestion:	Seek medical attention if ingestion occurs.					
4 Eyes:	Hold eyelid open and flush with water for at least 15 minutes. Seek medical attention in the event of an adverse reaction or if symptoms of irritation develop.					

**SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE**

Steps to be Taken in Case Material is Released or Spilled: Product may be a slip hazard if spilled. Contain large spills with inert absorbent material.

Waste Disposal Method: Sweep up and place in a closed container. Clean up residual material by washing area with hot water. Collect washings for disposal. Do not contaminate with other wastes. Dispose of in accordance with federal, state and local regulations.

Precautions to be Taken in Handling & Storage: Avoid prolonged exposure to eyes. No adverse health hazards are anticipated from handling product which has been stored outside of the specified storage range; however, the product may stratify and become unacceptable for general use.

Minimum/Maximum Storage Temperatures: 4 to 49 C (39 to 120 F) Store in a dry, well-ventilated area away from ignition sources and away from incompatible materials. Expected shelf life, if stored under optimum conditions, is three (3) years.

**SECTION 8 - CONTROL MEASURES**

Respiratory Protection (Specify Type): Not required

Engineering: Overexposure is unlikely. Since all possible use parameters cannot be foreseen, use of controls (including dilution & ventilation) may be necessary.

Protective Gloves: Rubber or neoprene, but not required. Eye Protection: Glasses, but not required.

Other Protective Clothing or Equipment: Wear appropriate protective equipment for the situation.

Work/Hygienic Practices: Good general work habits.