

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List) **ULTRA-SOFT (US-609)**

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name RITTEL'S TANNING SUPPLIES	Emergency Telephone Number (508) 822-3821
Address (Number, Street, City, State, and ZIP Code) 51 Summer St. Taunton, MA 02780	Telephone Number for Information (508) 822-3821
	Date Prepared 12/01/95
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Chemical Name/Family: Alkylphenol Ethoxylates				
Poly (oxy-1, 2-ethanol), ALPHA- (Nonylphenol) - OMEGA-Hydroxy				100%

Section III — Physical/Chemical Characteristics

Boiling Point	ND	Specific Gravity (H ₂ O = 1)	1.06
Vapor Pressure (mm Hg.)	< 1	Melting Point	
Vapor Density (AIR = 1)	> 1	Evaporation Rate (Butyl Acetate = 1)	
Solubility in Water	100%		
Appearance and Odor	Clear, Liquid		

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	265 ⁰ C	Flammable Limits	LEL NA	UEL NA
Extinguishing Media	Use Water spray, dry chemical, foam, or carbon dioxide.			
Special Fire Fighting Procedures	Water or Foam may cause frothing. Use Water to cool fire-exposed containers. If leak or spill has not ignited, use Water spray to disperse vapors. No unusual or explosive hazards.			
Unusual Fire and Explosion Hazards	None			

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid)

Hazardous Decomposition or Byproducts

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? Skin? Causes nausea, diarrhea? Ingestion?

Health Hazards (Acute or Chronic)
 Eyes - causes irritation, with excess blinking and tears. Redness and swelling

Skin - Brief contact may cause irritation as redness and swelling.

Inhalation - Vapors or mist from spraying may cause irritation of nose, throat, nausea.

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

Signs and Symptoms of Exposure Irritation and redness.

Medical Conditions Generally Aggravated by Exposure

Emergency and First Aid Procedures

Eyes - Flush with large amounts of Water. Get medical attention. Skin - Wash with Soap and Water. Inhalation - Get fresh air. Ingestion - Give Water - induce vomiting. Medical Help.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
 Contain spill if possible, use absorbant materials such as clay or soil, and shovel up.

Waste Disposal Method
 Not a hazardous waste.

Precautions to Be Taken in Handling and Storing Avoid skin and eye contact.

Other Precautions

Section VIII — Control Measures

Respiratory Protection: (city Type)
 NA - avoid misting or spraying

Ventilation	Local Exhaust	Special
	Mechanical (General)	Other

Protective Gloves Eye Protection
 Goggles - No contacts

Other Protective Clothing or Equipment

Work/Hygienic Practices Workers should wash exposed skin several times daily with Soap and Water.