

**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**

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

## IDENTITY

**SCUM REMOVER (250160)**

*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**

Manufactured For:

Beaver Research Company

Emergency Telephone Number

1-800-255-3924 (Chem-Tel)

Address (Number, Street, City, State, and ZIP Code)

3700 E. Kilgore Road, Portage, MI 49002

Telephone Number For Information

269-382-0133

HMIS RATINGS:

Health: 1

Flammability: 2

Reactivity: 0

Other: None

Date Prepared

06/27/2003

Signature of Preparer (optional)

**Section II - Hazardous Ingredients/Identity Information**Hazardous Components (Specific Chemical Identity;  
Common Name(s))

CAS No.

Hazard Ratings

PEL/TLV

%(optional)

Nonylphenoxypolyetheleneoxy Ethanol

016-45-9

N/E

25-30

Propylene Glycol

57-55-6

N/E

.03-.06

Isopropal Alcohol

67-63-0

400ppm

0-2

Sodium Xylene Sulfonate

1300-72-7

4000 mg/kg

.05-.10

**Section III - Physical/Chemical Characteristics**

Boiling Point

Not est.

Specific Gravity (H2O = 1)

1.01

Vapor Pressure (mm Hg)

Not est.

% Volatiles by weight

Vapor Density (AIR = 1)

Not est.

Evaporation Rate  
(Butyl Acetate = 1)

Not est.

Solubility in Water

Complete

pH

7.6

Total VOC: 10.1%

Appearance and Odor

Clear, thin red liquid, cherry scented.

**Section IV - Fire and Explosion Hazard Data**

Flash Point (Method Used)

Not est.

Flammable Limits

Not est.

LEL

N/A

UEL

N/A

Extinguishing Media

Water, CO2, dry chemical, foam.

Special Fire Fighting Procedures

N/A

Unusual Fire and Explosion Hazards

Heated material may liberate irritating and flammable fumes. Cool with water spray or remove from area.

**Section V - Reactivity Data**

Stability

Unstable

Stable

X

Conditions to  
Avoid

None

Incompatibility (Materials to Avoid)

Acids and oxidizers.

Hazardous Decomposition or Byproducts

Carbon oxides.

Hazardous

May Occur

Polymerization

Will Not Occur

X

Conditions to  
Avoid

None

Not est. = Not established

Prop. = Proprietary

**Section VI - Health Hazard Data**

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	Yes	Yes	Yes

Health Hazards (Acute and Chronic)

May cause skin and eye irritation. May be harmful or fatal if swallowed. Causing severe gastric distress, dizziness and headache.

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

Signs and Symptoms of Exposure

N/A

Medical Conditions Generally Aggravated by Exposure

None known.

Emergency and First Aid Procedure

**Skin:** Wash area thoroughly with water. If irritation persists get medical advice. **Eyes:** Immediately flush with water for at least 15 minutes. Get medical aid. **Ingestion:** Do not induce vomiting. Give milk, egg white, gelatin or if none of these are available, give water. Get immediate medical aid. **Inhalation:** Remove to fresh air. If symptoms persist, get medical aid.

**Section VII - Precautions for Safe Handling and Use**

Steps to be Taken in Case Material is Released or Spilled

For small spills, rinse to local drains. For larger spills, shut off all possible sources of ignition. Ventilate area and recontainerize by mopping or by using a suitable absorbent. Rinse remaining material to drains.

Waste Disposal Method

Follow local, state and federal guidelines.

Precautions to be Taken in Handling and Storage

Store between 34°F and 120°F.

Other Precautions

Keep out of reach of children. For sale to, use and storage by service personnel only.

**Section VIII - Control Measures**

Respiratory Protection (Specify Type)

Not required.

Ventilation	Local Exhaust	Yes	Special	N/A
	Mechanical(General)	N/A	Other	N/A

Protective Gloves

Latex or rubber gloves recommended.

Eye Protection

Safety glasses or goggles required.

Other Protective Clothing or Equipment

None required.

Work/Hygienic Practices

N/A