

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

SMOOTH SCRUB HAND CLEANER (290340)

*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 1-800-535-5053 (Infotrac)	
Address (Number, Street, City, State, and ZIP Code) 3700 E. Kilgore Road, Portage, MI 49002			Telephone Number For Information 269-382-0133	
HMIS RATINGS: 0=Insignificant 3=High 1=Slight 4=Extreme 2=Moderate	Health:	1	Date Prepared	
	Flammability:	0	11/13/2003	
	Reactivity:	0	Signature of Preparer (optional)	
	Personal Protection:	X		

Section II – Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS No.	TLV	% (optional)
N/E			

Carcinogens: None Suspected

Section III – Physical/Chemical Characteristics

Boiling Point	185°F	Specific Gravity	0.992
Vapor Pressure	N/E	Evaporation Rate	N/E
% Volatile	N/E	pH	7.5
Solubility in Water Complete			
Appearance and Odor Tan color, citrus scent with grit.			

Section IV – Fire and Explosion Hazard Data

Flash Point (Method Used) Non-flammable	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media Use appropriate extinguishing media for the surrounding fire.			
Special Fire Fighting Procedures Self-contained breathing apparatus and full protective clothing (bunker gear) should be worn when fighting fires involving chemicals.			
Unusual Fire and Explosion Hazards None.			

Section V – Reactivity Data

Stability	Unstable		Conditions to Avoid	None known.
	Stable	X		
Incompatibility (Materials to Avoid)				
Strong acids and oxidizers.				
Hazardous Decomposition or Byproducts				
None known.				
Hazardous Polymerization	May Occur		Conditions to	None known.
	Will Not Occur	X		

Section VI – Health Hazard Data

Primary Route(s) of Entry: N/E	Inhalation?	Skin?	Eyes?	Ingestion?
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Health Hazards (Acute and Chronic)

N/E

Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
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Signs and Symptoms of Exposure

See above "Health Hazards".

Medical Conditions Generally Aggravated by Exposure

N/A

Emergency and First Aid Procedure

Eyes: Immediately flush eyes with large amounts of water for at least 15 minutes while keeping eyelids apart. Washing eyes within one minute is essential. Seek immediate medical attention. **Skin:** Wash with plenty of water for 15 minutes. Remove contaminated clothing. Seek medical attention if irritation develops or persists. **Ingestion:** Give milk or water to dilute. Induce vomiting. Get immediate medical attention. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON!!! **Inhalation:** Remove victim to fresh air. If person is having difficulty in breathing, perform artificial respiration and get immediate medical attention.

Section VII – Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled

Wear necessary personal protective equipment. Evacuate all unnecessary and untrained personnel. Dike area to prevent spreading of materials. Cover drains. Cover with an inert material (clay, sand) and collect into appropriate containers. Dispose of in accordance with federal, state and local regulations.

Waste Disposal Method

Any disposal practices must be in compliance with federal, state and local laws. Any questions regarding disposal should be directed to the proper government agency.

Precautions to be Taken in Handling and Storage

Use sound industrial hygiene practices. Keep container closed when not in use. Wash hands after handling. Store container in dry, cool area.

Other Precautions

Read labels and material safety data sheets before using.

Section VIII – Control Measures

Respiratory Protection (Specify Type)

N/A

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

Protective Gloves

N/A

Eye Protection

N/A

Other Protective Clothing or Equipment

Eyewash and emergency shower should be located in the working area.

Work/Hygienic Practices

Do not eat, drink or smoke around this or any other chemicals.

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

All information contained in this material safety data sheet is believed to be true and accurate at this time. However, Beaver Research Company makes no guarantees, expressed or implied, nor assumes any liability for its use.