

# 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

**BEAVER 626 HAND SOAP (290066)**

*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 by:

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:

0=Least      3=High  
1=Slight     4=Extreme  
2=Moderate

Health: 0  
Flammability: 0  
Reactivity:  
Special Protection:

Date Prepared

04/23/99

Signature of Preparer (optional)

## Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical  
Identity; Common Name(s))

CAS No.

OSHA PEL

ACGIH  
TLV

Other Limits  
Recommended

%  
(optional)

Ammonium Laureth Sulfate

32612-48-9

NE

NE

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SARA HAZARD: TITLE III, SECTION 313: Contains no Section 313 listed substances subject to reporting.

## Section III - Physical/Chemical Characteristics

Boiling Point

214°F

Specific Gravity (H<sub>2</sub>O = 1)

1.020 ± 0.005

Vapor Pressure (mm Hg)

Not determined

Melting Point

NA

Vapor Density (AIR = 1)

Not determined

Evaporation Rate  
(Butyl Acetate = 1)

About the same.

Solubility in Water

Complete

pH

6.0

±0.5

Total VOC: 1.4%

Appearance and Odor

Pink, viscous liquid, floral odor.

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)

(T.C.C.) None to boiling.

Flammable Limits

NA

LEL

NA

UEL

NA

Extinguishing Media

Product is non-combustible. Water Spray (Fog), Dry Chemical; CO<sub>2</sub>; or Foam may be used where product is stored.

Special Fire Fighting Procedures

None.

Unusual Fire and Explosion Hazards

None.

## Section V - Reactivity Data

Stability

Unstable

Stable

X

Conditions to Avoid

NA

Incompatibility (Materials to Avoid)

None.

Hazardous Decomposition or Byproducts

Burning may produce carbon monoxide, carbon dioxide and ammonia.

Hazardous

May Occur

Polymerization

Will Not Occur

X

Conditions to Avoid

NA

**Section VI - Health Hazard Data**

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

Health Hazards (Acute and Chronic)

Direct contact with eyes may cause mild, transitory irritation with local redness. Ingestion may cause irritation of mouth, throat and stomach with possible nausea and vomiting.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No

Signs and Symptoms of Exposure

None currently known.

Medical Conditions Generally Aggravated by Exposure

None currently known.

Emergency and First Aid Procedure

**Eyes:** Eye irritant. If splashed in eyes, flush eyes with warm water for 15 minutes. If irritation persists, consult a physician. **Skin:** None. **Ingestion:** Give large amounts of water. **Inhalation:** None.

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

Steps to be Taken in Case Material is Released or Spilled

Flush small spills to drain. For large spills safely stop spill at source. Contain spill by diking with soil or other inert material. Mop, pump or absorb with inert material and reclaim into sound containers for proper disposal.

Waste Disposal Method

Dispose of in an approved waste facility according to Federal, State and local regulations.

Precautions to be Taken in Handling and Storage

No special requirements if product is handled according to good manufacturing practices. DO NOT FREEZE.

Other Precautions

NA

**Section VIII - Control Measures**

Respiratory Protection (Specify Type)

Not required under normal use conditions.

Ventilation	Local Exhaust	NA	Special	NA
	Mechanical(General)	NA	Other	NA

Protective Gloves

Not required.

Eye Protection

Not required.

Other Protective Clothing or Equipment

NA

Work/Hygienic Practices

NA

*The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions of ordinary use.*