

# 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 SEAL WHITE (370005)**

*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: <b>Beaver Research Company</b>		Emergency Telephone Number <b>1-800-255-3924 (Chem-Tel)</b>
Address (Number, Street, City, State, and ZIP Code) <b>3700 E. Kilgore Road, Portage, MI 49002</b>		Telephone Number For Information <b>269-382-0133</b>
HMIS RATINGS:	Health: -	Date Prepared <b>10/15/01</b>
	Flammability: -	Signature of Preparer (optional)
Reactivity: -		
Personal Protection: A		

## Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS No.	TLV
Polymer	70131-67-8	Not Established
Silicone	7631-86-9	10 mg/m <sup>3</sup> as dust
Methyl Triacetoxysilane	4253-34-3	Not Established
Ethyl Triacetoxysilane	17689-77-9	Not Established

SARA Title III, Section 313 Components: None

## Section III - Physical/Chemical Characteristics

Boiling Point	<0 to 34°F	Specific Gravity (H <sub>2</sub> O = 1)	0.99 ± 0.05
Vapor Pressure:	N/A	Evaporation Rate	Slower than ether
Vapor Density (AIR = 1)	Heavier than air	pH	N/A
Solubility in Water Nil			
Appearance and Odor			

## Section IV - Fire and Explosion Hazard Data

Flash Point	Flash Point (Propellant)	Flammable Limits (Propellant)	LEL	UEL
Non-Flammable	<0°F		1.9	9.5

### Extinguishing Media

Use water fog, dry chemical or carbon dioxide.

### Special Fire Fighting Procedures

Aerosol cans may rupture when heated.

### Unusual Fire and Explosion Hazards

Heated cans may burst.

## Section V - Reactivity Data

Stability	Unstable	Conditions to Avoid	High temperatures.
	Stable		

### Incompatibility (Materials to Avoid)

None Known.

### Hazardous Decomposition or Byproducts

In fire, will decompose to carbon dioxide, carbon monoxide.

Hazardous Polymerization	May Occur	Conditions to Avoid	N/A
	Will Not Occur		

**Section VI - Health Hazard Data**

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

Health Hazards (Acute and Chronic)

*Effects of overexposure:*

**Skin:** Skin irritant. Will cause defatting of skin. Effects are reversible.

**Eyes:** Eye irritant. Will cause redness and burning sensation.

**Inhalation:** Effects of overexposure include irritation of respiratory tract, headache, dizziness, nausea and loss of coordination. Extreme overexposure may result in unconsciousness and possibly death.

**Ingestion:** Aspiration hazard if swallowed.

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

Signs and Symptoms of Exposure

See above "Health Hazards".

Medical Conditions Generally Aggravated by Exposure

None known.

Emergency and First Aid Procedure

**Skin:** Immediately flush exposed area with water for at least 15 minutes. If irritation persists, get medical attention. Remove contaminated clothing and launder before reuse.

**Eyes:** Immediately flush with large quantities of water for at least 15 minutes, lifting upper and lower eyelids occasionally. Seek medical attention.

**Inhalation:** Remove person to fresh air. If irritation persists, give oxygen, get medical attention.

**Ingestion;** DO NOT induce vomiting. Seek medical attention immediately. **Note:** Never give anything by mouth to an unconscious or convulsing victim. Keep person warm and quiet.

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

Steps to be Taken in Case Material is Released or Spilled

Use absorbent sweeping compound to soak up material. Put into container. Dispose as hazardous waste.

Waste Disposal Method

Dispose as hazardous waste in accordance with EPA RCRA.

Precautions to be Taken in Handling and Storage

When spraying more than one half can continuously or more than one can consecutively, use NIOSH approved respirator. Store at temperatures below 120°F. Keep away from heat, sparks or open flame. Keep container closed during storage. For use by trained personnel only. For industrial and institutional use only.

Other Precautions

Keep away from children.

**Section VIII - Control Measures**

Respiratory Protection (Specify Type)

Self-contained breathing apparatus if above TLV limit.

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

Protective Gloves	Eye Protection
None required if spraying.	Safety glasses or chemical splash goggles recommended.

Other Protective Clothing or Equipment

Long sleeves and long pants.

Work/Hygienic Practices

Do not smoke while using. Wash hands after use.

N/A=Not Applicable

*This information pertains to this product as currently formulated and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition. Beaver Research Company makes no warranties, expressed or implied, and assumes no liability in connection with any use of this information.*