

# 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

**SPOT-NOT! (180065)**

*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/NFPA RATINGS: 0-Minimal 3-Serious 1-Slight 4-Extreme 2-Moderate	Health: 1/1 Fire: 2/2 Reactivity: 0/0 Personal Protection: None/N/A	Date Prepared <b>10/12/00</b> Signature of Preparer (optional)

## Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS No.	TLV	Other Limits Recommended	% (optional)
Water	7732-16-5	N/A		85-92
Nonionic Surfactant	84133-50-6	Data Unavailable		2-6
Ethy Alcohol	64-17-5	1000 ppmTWA8		2-6
Sodium Xylene Sulfonate	1300-72-7	Data Unavailable		1-4
Fragrance	None	Data Unavailable		1-4

## Section III - Physical/Chemical Characteristics

Boiling Point	180°F	Specific Gravity (H <sub>2</sub> O = 1)	0.997
Vapor Pressure (mmHg) @ 20°C	1.06 mm Hg	Percent Volatiles by Weight	5.75%
Vapor Density (AIR = 1)	Undetermined	Evaporation Rate (Butyl Acetate = 1)	Undetermined
Solubility in Water Soluble	pH	7.0-9.0	
	Total VOC	N/A	

Appearance and Odor

Clear liquid with a mild spicy scent.

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) <b>130°F Closed Cup</b>	Flammable Limits Undetermined	LEL N/A	UEL N/A
Extinguishing Media Carbon dioxide foam or dry chemical extinguisher.			
Special Fire Fighting Procedures None.			
Unusual Fire and Explosion Hazards None.			

## Section V - Reactivity Data

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

**Section VI - Health Hazard Data**

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	No	Yes	Yes

Health Hazards (Acute and Chronic)

Eye irritant can cause temporary skin irritation.

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

Signs and Symptoms of Exposure

See above "Health Hazards".

Medical Conditions Generally Aggravated by Exposure

Allergies to aromatics.

Emergency and First Aid Procedure

If allergic reaction, remove to fresh air. If in eyes, flush with copious amounts of water and consult a physician. If on skin, wash with soap and water & consult a physician if a problem occurs. If ingested, induce vomiting and consult a physician, prompt gastric lavage.

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

Steps to be Taken in Case Material is Released or Spilled

Mop up with water, ventilate.

Waste Disposal Method

Dispose in accordance with local regulations.

Precautions to be Taken in Handling and Storage

Ambient room temperature storage in original container recommended.

Other Precautions

Keep out of reach of children. Use only as directed.

**Section VIII - Control Measures**

Respiratory Protection (Specify Type)

No anticipated requirement.

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

Protective Gloves

Normally unnecessary.

Eye Protection

None required.

Other Protective Clothing or Equipment

Keep out of reach of children. Use only as directed.

Work/Hygienic Practices

N/A

*While we believe that the data contained herein are factual and the opinions expressed are those of qualified experts regarding the results of tests conducted, the data are not to be taken as warranty or representation for which we assume legal responsibility. The information is offered solely for your consideration, investigation and verification. Any use of these data and information must be determined by the user to be in accordance with federal, state and local laws.*