

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

WASHEY WASH (190020)

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	Date Prepared
0-Minimal 3-Serious	Flammability: 0	12/19/99
1-Slight 4-Extreme	Reactivity: 0	Signature of Preparer (optional)
2-Moderate	Personal Protection:	

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS No.	TLV (Units)	% (optional)
Proprietary	Proprietary	N/E	10.0
Sodium Metasilicate penta Amine Oxide	6834-92-0	N/E	5.0
			5.0

Section III - Physical/Chemical Characteristics

Boiling Point	212-225°F	Specific Gravity (H ₂ O = 1)	1.079
Vapor Pressure (mmHg)	N/A	Freezing/Melting Point	32°F
Vapor Density (AIR = 1)	heavier than air	Evaporation Rate (n-Butyl Acetate = 1)	slower than Butyl Acetate
Solubility in Water Complete	pH	6.0-7.0	
Appearance and Odor Yellow liquid, sweet odor			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) ***** F	Flammable Limits	LEL N/A	UEL N/A
Extinguishing Media Alcohol Foam CO2 Dry Chemical Foam Water Fog			
Special Fire Fighting Procedures Wear self-contained breathing apparatus.			
Unusual Fire and Explosion Hazards N/E			

Section V - Reactivity Data

Stability	Unstable	Conditions to Avoid	N/A
	Stable		
Incompatibility (Materials to Avoid) Keep away from strong organic oxidizers.			
Hazardous Decomposition or Byproducts Will not occur			
Hazardous Polymerization	May Occur	Conditions to Avoid	N/A
	Will Not Occur		

Section VI - Health Hazard Data

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

Health Hazards (Acute and Chronic)

Eyes: May cause eye irritation and burning sensation.**Skin:** Slight skin irritation might occur**Inhalation:** Breathing mist will cause coughing, irritation of nose and throat.**Ingestion:** May cause 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

N/A

Emergency and First Aid Procedure

Eyes: Flush with water for at least 15 minutes forcibly holding open eyelids. Seek immediate medical attention.**Skin:** Flush with water, clean with soap, remove and clean all contaminated clothing.**Inhalation:** Remove to fresh air. Seek immediate medical attention.**Ingestion:** Call a physician

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled

Small spills: Contain spill with inert material. Place material in container for proper disposal. Large spills: Dike area with earth or clay. Remove as much material as possible with pump or vacuum. Never flush sewer. Notify proper authorities.

Waste Disposal Method

Dispose of according to federal, state and local authorities.

Precautions to be Taken in Handling and Storage

Refer to section 8 for proper handling. Storage: Store away from heat and strong oxidizing agents. Store in a cool, dry place.

Other Precautions

N/A

Section VIII - Control Measures

Respiratory Protection (Specify Type)

If the use of a respirator is necessary use only a MASHA/NIOSH approved air supplied respirator or an air-purifying respirator.

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

Protective Gloves

Industrial grade rubber or plastic gloves should be worn if hands are frequently in fluid.

Eye Protection

Use splash goggles or face shield when eye contact may occur.

Other Protective Clothing or Equipment

Rubber apron and boots should be used where splashing may occur.

Work/Hygienic Practices

N/A

N/A = Not Applicable N/E = None Established