

# MATERIAL SAFETY DATA SHEET

Prepared According to 29 CFR 1910, 1200

N/A (Not Applicable) N/E (Not Established)

**SECTION I - PRODUCT IDENTIFICATION**  
**PRODUCT NAME:** Liquid Scour  
**GENERIC NAME:** Liquid Scouring Compound  
**CHEMICAL FAMILY:** Liquid Mixture  
  
**PROPER SHIPPING NAME:** Not regulated

**HMSI HAZARDOUS MATERIALS IDENTIFICATION SYSTEM**

HEALTH	_____	1
FLAMMABILITY	_____	0
REACTIVITY	_____	0
PERSONAL PROTECTION	_____	A

**HAZARD RATING**

4 = EXTREME  
3 = HIGH  
2 = MODERATE  
1 = SLIGHT  
0 = INSIGNIFICANT

**SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION**

<u>HAZARDOUS COMPONENTS</u>	<u>CAS#</u>	<u>TLV</u>	<u>% WT (OPT)</u>
N/E			

**SECTION III - PHYSICAL DATA**

**PHYSICAL DESCRIPTION:**  
Opaque white viscous liquid  
**BOILING RANGE (°F):** 200-210°F  
**VAPOR PRESSURE:** N/E  
**% VOLATILE:** N/A  
**SOLUBILITY IN WATER:** Complete  
**SPECIFIC GRAVITY:** 1.06  
**EVAPORATION RATE:** N/E  
**pH:**

**SECTION IV - SPECIAL PROTECTIVE EQUIPMENT**

**RESPIRATORY PROTECTION:** None normally needed  
**PROTECTIVE GLOVES:** Impervious  
**EYE PROTECTION:** None generally required  
**VENTILATION:** Room ventilation is generally adequate  
**OTHER PROTECTIVE EQUIPMENT:** None generally required

**SECTION V - REACTIVITY DATA**

**STABILITY:** Stable  
**INCOMPATIBILITY (Materials to Avoid):** Strong acids and oxidizers

**HAZARDOUS DECOMPOSITION PRODUCTS:** None known

**HAZARDOUS POLYMERIZATION:**  
Will not occur

**SECTION VI - FIRE AND EXPLOSION HAZARD DATA**

**FLASH POINT (METHOD USED):** Non flammable  
**UPPER EXPLOSIVE LIMIT:** N/A      **LOWER EXPLOSIVE LIMIT:** N/A  
**EXTINGUISHING MEDIA:** Use appropriate extinguishing media for the surrounding fire.  
**SPECIAL FIRE FIGHTING PROCEDURES:** Self contained breathing apparatus and full protective clothing should be worn when fighting fires involving chemicals.  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None known

**SECTION VII - FIRST AID**

**EYES:** Flush with water for at least 15 minutes, be sure to keep eyelids opened. Get immediate medical attention if irritation persists.

**SKIN:** Wash with plenty of soap and water. Wash contaminated clothing before wearing. Get medical attention if irritation persists.

**INGESTION:** If ingested, give large quantities of water. INDUCE VOMITING. Contact a physician immediately. 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 VIII - HEALTH HAZARDS**

**EFFECTS OF OVEREXPOSURE (Primary Route of Entry)**  
**SKIN:** Irritant  
**EYES:** Irritant  
**INHALATION:** Irritant

**CARCINOGENS:** Silica 14484-48-1  
**NTP:**                      **OSHA:**  
**IARC:** Yes              **ACGIH:**  
**OTHER:**

**SECTION IX - STORAGE AND HANDLING**

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:**  
Use common sense and sound industrial hygiene practices when handling this material as well as any other materials. Keep container closed when not in use. Wash hands after handling. Keep out of reach of children. Wear appropriate personal protection to avoid eye and skin contact.

**SECTION X - SPILL OR LEAK PROCEDURES**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Wear necessary personal protective equipment. Evacuate all unnecessary personnel. Dike area to prevent spreading of the spilled material. Cover with an inert absorbent (sand, clay, etc.), shovel into appropriate containers, and dispose of in accordance with federal, state, and local regulations.

**EMPTY CONTAINERS DISPOSAL:** 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.

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