

MATERIAL SAFETY DATA SHEET

Product Name: 1128
Manufacturer's Name: LANSING SANITARY SUPPLY
Address: 1445 S. WASHINGTON AVE.
LANSING, MI. 48910
Telephone Number: (517) 371-8068
Emergency Telephone Number: CHEMTREC (800) 424-9300
Date Prepared: June 17, 2003

4900-4

SECTION 2 - COMPOSITION

Chemical Name:	CAS No.:	TLV:	%:
potassium hydroxide	1310-58-3	2.000 ppm	0-5
water	7732-18-5	none	q.s.

This product contains no OSHA, NTP, or IARC listed carcinogens.

SECTION 3 - HAZARDS IDENTIFICATION

Emergency Overview: which is corrosive.
Eyes: Corrosive.
Skin: Corrosive
Inhalation (respiratory tract): Corrosive.
Ingestion (gastrointestinal tract): Corrosive.
Chronic (Cancer) Effects: Components of material do not cause cancer.
Teratology (Birth Defect) Information: Components do not cause birth defects.

SECTION 4 - FIRST AID MEASURES

Eyes: Flush immediately with running water for fifteen minutes. See a physician.
Skin: Flush with water. See a physician if necessary.
Inhalation (respiratory tract): Remove to fresh air. See a physician if necessary.
Ingestion (gastrointestinal tract): Dilute stomach contents with water, if conscious. See a physician.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point: >200 deg F (non-flammable)
Flammable Limits: None
Autoignition Temperature: None
Extinguishing Media: Product is non-combustible. Water, foam, carbon dioxide or dry chemical may be used.
Special Fire Fighting Procedures: Standard fire fighting procedures apply.
Unusual Fire and Explosion Hazards: No unusual fire hazards.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Action to Take for Spills and Leaks: Small spills should be mopped up. Large spills should be diked with inert absorbent. Material may be pumped back into container or neutralized for disposal.

SECTION 7 - HANDLING AND STORAGE

Handling: Avoid contact with eyes. Avoid prolonged contact with skin. Do not ingest. Keep out of reach of children.
Storage: Store product in ambient temperature. Avoid freezing or high heat.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protective Equipment:
Eye Protection: Safety Glasses
Skin Protection: Latex, natural rubber, neoprene or nitrile gloves are recommended.
Other Protective Clothing or Equipment:
Respiratory Protection: Not normally required. If needed, such as in enclosed areas, use NIOSH-approved mask or respirator to keep concentrations of components below their TLV's.
Ventilation: Normal room air circulation.
For exposure control levels such as Threshold Limit Values (TLV's) please refer to Section 2.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Odor:
Vapor Pressure: Not Determined	Vapor Density: Not Determined
Evaporation Rate (Bu0ac=1): 0.33	Boiling Point: > 212 deg F
Solubility in Water: Complete	Specific Gravity: 1.020
Melting Point: <32 deg F	pH: 13.4

SECTION 10 - STABILITY AND REACTIVITY

Chemical Stability: Stable.
Conditions to Avoid: Avoid extremes in temperature.
Incompatibility (Materials to avoid): Strong oxidizers, acids.
Hazardous Decomposition or Byproducts: None.
Hazardous Polymerization: Will not occur.

SECTION 11 - TOXICOLOGY INFORMATION

To obtain toxicity data (e.g., LD50, LC50) for the ingredients listed in Section 2, please phone Technical Services at (800) 554-8265.

SECTION 12 - ECOLOGICAL INFORMATION

1128 is fully biodegradable. To obtain specific ecotoxicity or environmental fate data, please phone Technical Services at (800) 554-8265.

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal Method: Dispose of in accordance with all applicable local, state, county and federal laws.

SECTION 14 - TRANSPORT INFORMATION

Shipping Name: Compound, Cleaning, Liquid, (Potassium Hydroxide)		
Hazard Class: 8	ID No.: NA 1760	Packing Group: III

SECTION 15 - REGULATORY INFORMATION

All ingredients in 1128 are listed on the TSCA inventory.

SECTION 16 - OTHER INFORMATION

CHEMSTATION HAZARD IDENTIFICATION:

Health: 2	Flammability: 0	Reactivity: 0
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The data in this material safety data sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. This information is based upon technical data we believe is reliable. Because actual conditions of use are outside our control, no warranties, expressed or implied, are made and we assume no liability in connection with any use of this information.

Every effort has been made to accurately assess the possible hazards associated with this product. We believe that the actual hazards encountered using our products are less severe than those represented by the concentrated raw materials used to make them.