

Material Safety Data Sheet

MXM11060005

LAB, INC.
10 Industrial Park Rd.
Sweetwater, TN 37874
1-3-337-3180(8AM-5PM WEEKDAYS)

DATE PREPARED:..... 01/03/96
PREPARED BY:... Regulatory Dept.
REVISION DATE:... 09-04-01
EMERGENCY PHONE # INFO TRAC
1-800-535-5053 24 HRS DAILY

PRODUCT NUMBER: 110698
PRODUCT NAME: Non-Ammoniated Floor Stripper
CUSTOMER NUMBER: 99912
DISTRIBUTED BY: Midlab, Inc.
DISTRIBUTOR ADDRESS:
280 Industrial Park Road
Sweetwater, TN 37874

SECTION I - IDENTIFICATION

PRODUCT NAME:
NONYMS: Non-Ammoniated Floor Stripper Concentrate
CHEMICAL FAMILY: Alkalies

PROPER SHIPPING NAME:
Corrosive Liquid, NOS(Containing Monoethanolamine), 8. UN 1760, PG II

HMIS HEALTH:..... 1
HMIS FLAMMABILITY:.. 0
HMIS REACTIVITY:..... 1
HMIS PERSONAL PROTECTION:..... B

SECTION II - HAZARDOUS INGREDIENTS

| HAZARDOUS INGREDIENT | PERCENT | CAS NUMBER | PEL |
|----------------------|---------|------------|------------|
| monoethanolamine | <10 | 141-43-5 | 3 ppm |
| butoxyethanol | <10 | 111-76-2 | 25 ppm |
| potassium Hydroxide | <10 | 1310-58-3 | 2 mg/cu. m |
| disodium EDTA | <10 | 64-02-8 | Not Listed |
| water | 75-85 | 7732-18-5 | Not Listed |

SECTION III - PHYSICAL DATA

APPEARANCE:..... Straw colored liquid with a characteristic solvent odor.
VAPORATION RATE: >1
SOLUBILITY IN WATER:.. Complete @ 25 degrees C.
FREEZING POINT:... Not Known
pH:..... 12-13
VAPOR PRESSURE:.. Not Known
SPECIFIC GRAVITY:..... 1.02
BOILING POINT:..... 214 Degrees F.
VAPOR DENSITY(AIR=1): >1
% VOL:..... 94

SECTION IV - FIRE AND EXPLOSION DATA

FLASHPOINT:... Not Applicable
LOWER EXPLOSION LIMIT:.. NA
SPECIAL FIRE FIGHTING PROCEDURES:.. Wear full protective gear including self-contained breathing apparatus. Avoid direct contact of water with product. Eliminate all sources of ignition. Prevent vapors migrating through ventilation systems.
UNUSUAL FIRE /EXPLOSION HAZARDS:.. Vapors are more dense than air and may travel long distances before flashing back to source. Water may cause product decomposition. See Hazardous Decomposition Products in Section V.

SECTION V - REACTIVITY DATA

STABILITY:..... Stable
HAZARDOUS POLYMERIZATION:... Will not occur
INCOMPATIBILITY:.. Acids, oxidizing agents and any uncontrolled contact with water.
DECOMPOSITION:.. Oxides of carbon and/or of nitrogen, ammonia, amines.

SECTION VI - HEALTH DATA

THRESHOLD LIMIT VALUE:.. Not established for mixture.
OSHA PEL: Not established for mixture.
KNOWN CARCINOGEN: No ingredients listed by NTP, IARC or OSHA Subpart Z.
INHALATION:.. Inhaling concentrated vapors is corrosive to all body tissues contacted. Chronic inhalation of vapors may cause liver, kidney and/or blood disorders. Inhaling concentrated dusts, fumes and/or mists is corrosive to all body tissues contacted. Inhaling concentrated vapors may cause nausea, fatigue, Central Nervous System Depression, dizziness and/or other anesthetic effects.
INGESTION:.. Chronic ingestion may cause liver, kidney and/or blood disorders. Ingestion is corrosive to any body tissues contacted.
SKIN(DERMAL):... Product is corrosive to skin. Chronic exposure by skin absorption may cause liver, kidney and/or blood disorders.
MEDICAL CONDITIONS AGGRAVATED:... Pre-existing liver, kidney and/or blood disorders. Pre-existing respiratory disorders.

SECTION VII FIRST AID

INHALATION:.. Remove victim to fresh air. Administer artificial respiration if breathing or heart have stopped. Get immediate medical attention. If available, oxygen may be administered to facilitate breathing.
EYES:.. Immediately flush eyes with running water for at least 15 minutes. Remove and discard contaminated contact lenses. Get immediate medical attention. If possible, continue to flush eyes with running water until medical aid is received.

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ALLOWING(INGESTION):.. Immediately drink large amounts of milk, vegetable oil, citrus juice or, if these are not available, water to dilute. **DO NOT INDUCE VOMITING.** Get immediate medical attention. Never give anything by mouth to an unconscious person.

NOTE TO PHYSICIAN:.. If ingested, risk of mucousal damage and pulmonary edema associated with emesis should be weighed against risk of generating dangerous levels of gas and heat associated with neutralization and against toxicity of exposure.

SKIN(DERMAL):.. Immediately flush affected area with running water for at least 15 minutes. Remove contaminated clothing and wash before reuse. Apply a good moisturizing lotion and seek prompt medical attention if irritation develops or persists.

SECTION VIII EMPLOYEE PROTECTION

RESPIRATORY PROTECTION: NIOSH approved respirator for organic vapors as necessary to prevent irritation or overexposure. NIOSH approved respirator for dust, fumes and mists as necessary to prevent irritation or overexposure. NIOSH approved respirator for ammonia and amines as necessary to prevent irritation or overexposure.

PROTECTIVE CLOTHING: Rubber, neoprene, nitrile, PVC or other chemically resistant skin protection as required to prevent contact. Chemical splash glasses, splash goggles or full face shield as necessary to prevent contact.

ADDITIONAL MEASURES: Eyewash and shower facilities suggested.

VENTILATION:.. Local exhaust may be required to prevent exceeding TWA/TLV.

SECTION IX - SPILL AND DISPOSAL DATA

SPILL: Wear full protective gear. Dike & contain spill. Pump as much material as possible to salvage vessels. Dilute remaining residue and neutralize with DILUTE acetic acid (vinegar).

WASTE DISPOSAL:.... Dispose of all wastes according to all federal, state and local legislation.

SECTION XI - OTHER REGULATORY INFORMATION

CRA STATUS: Triggered only by product characteristics after use.

TSCA STATUS:.. All ingredients of this product are listed on the TSCA inventory.

1362 (SECTION 302) Extremely Hazardous Substance:.. No

SARA SECTION 312:.... Immediate (Acute) Health Hazard, Delayed (Chronic) Health Hazard, Reactive Hazard.

SARA SECTION 313 Toxic Release Inventory Reporting:.. Contains 7.0% Glycol Ethers which, as a class, are regulated under SARA Section 313 Toxic Release Inventory reporting requirements. The reportable quantity for Potassium-Hydroxide is 1000 lbs. per CERCLA.

SECTION XII - PRECAUTIONARY LABEL STATEMENTS

WARNING:..... **WARNING: KEEP OUT OF REACH OF CHILDREN.** For Industrial and Institutional Use Only.

SECTION XIII - ADDITIONAL INFORMATION

ADDITIONAL:.. Use Product only as recommended on the label and literature.
DISCLAIMER:.. NOTICE: The information contained in this MSDS is believed to be correct as of the date prepared. No representations or warranties, either express or implied, of the merchantability, fitness for a particular purpose, or of any other nature are made with respect to information concerning the product referred to in this MSDS.

PRODUCT NUMBER:..1106

BAR CODE:.....