

Material Safety Data Sheet

MIDLAB, INC.
280 Industrial Park Rd.
Sweetwater, TN 37874

423-337-3180(8AM-5PM WEEKDAYS)

DATE PREPARED:..... 08/03/95
PREPARED BY:.. Regulatory Dept.
REVISION DATE:.... 08-15-02
EMERGENCY PHONE # INFOTRAC
1-800-535-5053 24 HRS DAILY

PRODUCT NUMBER:..038698
PRODUCT NAME: Mold & Mildew Stain Remover
CUSTOMER NUMBER: 99912
DISTRIBUTED BY: Midlab, Inc
DISTRIBUTOR ADDRESS:
280 Industrial Park Road
Sweetwater, TN 37874

SECTION I - IDENTIFICATION

PRODUCT NAME: Mold & Mildew
SYNONYMS: Mold & Mildew Stain Remover
CHEMICAL FAMILY: Oxidizers

PROPER SHIPPING NAME:
Corrosive Liquid, NOS(Containing Sodium Hypochlorite), 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
Water	60-70	7732-18-5	Not Listed
Sodium Hypochlorite	<5	7681-52-9	Not Listed
Polyethylene Glycol Monostearate	<5	34590-94-8	Not Listed
Sodium Hydroxide	<3	1310-73-2	2mg/M3

SECTION III - PHYSICAL DATA

APPEARANCE:..... Yellow-green liquid with a fresh scent

EVAPORATION RATE: Not Known

SOLUBILITY IN WATER:..Complete @
5 Degrees C.

FREEZING POINT: <32 Degrees F.

pH:..... 11.5-12.5

VAPOR PRESSURE:.. Not Known

SPECIFIC GRAVITY:..... 1.08

BOILING POINT:..... >212 Degrees F.

VAPOR DENSITY(AIR=1): >1

% VOL:..... >90

SECTION IV - FIRE AND EXPLOSION DATA

FLASHPOINT:... Not Applicable

METHOD:... Not Applicable

LOWER EXPLOSION LIMIT:.. NA

UPPER EXPLOSION LIMIT:.. NA

EXTINGUISHING MEDIA:... Water, Carbon Dioxide, Dry Chemical or Foam

SPECIAL FIRE FIGHTING PROCEDURES : Wear full protective gear including self-contained breathing apparatus. Keep heated containers cool with water spray.

UNUSUAL FIRE /EXPLOSION HAZARDS:.. Product decomposition releases oxygen which may actually help Avoid direct contact of product with water. Heat may cause product decomposition. See Hazardous Decomposition Products in Section V.

SECTION V - REACTIVITY DATA

STABILITY:Stable

HAZARDOUS POLYMERIZATION:... Will not occur

INCOMPATIBILITY:.. Acids, ammoniated compounds, combustible or flammable or other organic materials.

DECOMPOSITION:.. Oxygen Gas, Chlorine Gas, Hydrogen Chloride

SECTION VI - HEALTH DATA

THRESHOLD LIMIT VALUE:.. Not established for mixture.

OSHA PEL: Not established for mixture.

LISTED CARCINOGEN: No ingredients listed by NTP, IARC or OSHA Subpart Z.

INHALATION: Inhaling concentrated fumes is corrosive to any body tissues contacted.

INGESTION: Ingestion is corrosive to any body tissues contacted.

EYES: Any contact with product is corrosive to eyes.

SKIN(DERMAL):... Prolonged skin exposure may cause defatting, eventually leading to dermatitis. Product is a skin irritant.

MEDICAL CONDITIONS AGGRAVATED:... Pre-Existing eye or skin disorders. Pre-existing respiratory disorders.

SECTION VII FIRST AID

REATHING(INHALATION):.. Remove victim to fresh air. Administer cardio-pulmonary resuscitation 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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SWALLOWING(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 chlorine gas as necessary to prevent irritation or overexposure.

PROTECTIVE CLOTHING: Rubber, nitrile, neoprene, PVC or other chemically resistant skin protection as required to prevent irritation.

Chemical splash glasses, splash goggles or full face shield as necessary to prevent contact.

ADDITIONAL MEASURES:.. Eyewash and shower facilities suggested.

VENTILATION:.. Mechanical exhaust is sufficient for most short-term exposures.

SECTION IX - SPILL AND DISPOSAL DATA

SPILL:.. Wear full protective gear. Dike & contain spill. Recover as much material as possible before absorbing any remaining residues with an inert absorbent.

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

SECTION XI - OTHER REGULATORY INFORMATION

RCRA STATUS: Triggered only by product characteristics after use.

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

SARA(SECTION 302) Extremely Hazardous Substance:.. Not Regulated

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

SARA SECTION 313 Toxic Release Inventory Reporting:.. The reportable quantity for Sodium Hypochlorite is 100 lbs. and the reportable quantity for Sodium Hydroxide is 1000 lbs. per CERCLA.

SECTION XII - PRECAUTIONARY LABEL STATEMENTS

WARNING:..... **DANGER:** 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:..386

BAR CODE:.....