

MSDS NO. B101

DATE: 5/24/2005 PAGE 1 of 2

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24 HOUR TRANSPORTATION EMERGENCY NO.:

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SECTION #1: PRODUCT IDENTIFICATION

Product Name: BIO-MIGHT 100, B101
Description: CLEANER/DEGREASER
Appearance and Odor: GREEN LIQUID, WITH BLAND ODOR
Use: REMOVING MASTIC
Rating Scale
0 = Minimal
1 = Slight
2 = Moderate
3 = Serious
4 = Severe
Hazard Rating (NFPA): Health = 1 Reactivity = 0
Fire = 0 Special = NONE
Hazard Rating (HMIS): Health = 1 Flammability = 0 Reactivity = 0

SECTION #2: HAZARDOUS INGREDIENT INFORMATION

COMMON CHEMICAL NAME	CAS #	ACGIH / TLV	OSHA / PEL
EDTA	64-02-8	2 PPM	2 PPM

SECTION #3: PHYSICAL DATA

Boiling Range: 212F
pH : 13.0
Vapor Pressure (MM HG): N/A
Vapor Density (Air=1): >1
Solubility in Water: COMPLETE
Appearance and Odor: GREEN LIQUID, WITH BLAND ODOR
Specific Gravity (WATER=1): 1.010
Evaporation Rate (BUTYLACETATE=1): <1
Percent Volatile: <20

SECTION #4: FIRE/EXPLOSION INFORMATION

Flash Point: N/A
Flammable Limits: N/D
Extinguishing Media: CO2; WATER FOG; DRY CHEMICAL; CHEMICAL FOAM
Fire Fighting Procedures: KEEP DRUMS COOL WITH WATER SPRAY TO PREVENT DRUM RUPTURE DUE TO STEAM BUILDUP; FLOOR WILL BECOME SLIPPERY IF MATERIAL IS RELEASED.
Unusual Fire and Explosion Hazards: NONE KNOWN.

SECTION #5: REACTIVITY DATA

Stability: STABLE
Materials to Avoid: STRONG ACIDS/STRONG OXIDIZERS
Conditions to Avoid: EXTREME TEMPERATURE
Hazardous Decomposition: THERMAL DECOMPOSITION MAY YIELD CO; CO2.
Hazardous Polymerization: WILL NOT OCCUR

SECTION #6: HUMAN HEALTH HAZARD INFORMATION

SIGNS AND SYMPTOMS OF EXPOSURE:

Inhalation: BREATHING CONCENTRATED VAPORS MAY CAUSE SLIGHT IRRITATION OF RESPIRATORY TRACT.

Eyes: CONTACT WITH EYES WILL CAUSE IRRITATION.
Ingestion: MAY CAUSE GASTRIC DISTRESS, VOMITING AND DIARRHEA.
Skin: PROLONGED CONTACT MAY CAUSE IRRITATION.
Health Hazards (Acute and Chronic): ACUTE EFFECTS ARE POSSIBLE IRRITATION AND DISCOMFORT; CHRONIC EFFECTS MAY BE SEVERE BURNS TO EYES, AND DIGESTIVE TRACT.
Carcinogenicity: NTP: NO IARC Monographs: NO OSHA Regulated: NO
Medical Conditions Generally Aggravated by Exposure: PREEXISTING SKIN, EYE OR RESPIRATORY DISORDERS MAY BECOME AGGRAVATED THROUGH PROLONGED EXPOSURE.

EMERGENCY FIRST AID PROCEDURES:

Inhalation: REMOVE TO FRESH AIR; IF SYMPTOMS PERSIST, SEEK MEDICAL ATTENTION.
Ingestion: GIVE TWO GLASSES OF WATER; DO NOT INDUCE VOMITING; SEEK MEDICAL ATTENTION.
Eye Contact: FLUSH EYES WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS SEEK MEDICAL ATTENTION.
Skin Contact: REMOVE CONTAMINATED CLOTHING. FLUSH AREA WITH WATER. IF IRRITATION PERSISTS SEEK MEDICAL ATTENTION.

SECTION #7: PRECAUTIONS FOR DISPOSAL, SAFE HANDLING, AND USE

Small Spills: WASH TO SANITARY SEWER WITH PLENTY OF WATER.
Large Spills: CONFINE SPILL, SOAK UP WITH APPROVED ABSORBANT, SHOVEL PRODUCT INTO APPROVED CONTAINER FOR DISPOSAL. WASH AREA WITH PLENTY OF WATER.
Non-Reclaimable Spills: FOLLOW STATE AND LOCAL REGULATIONS FOR DISPOSAL OF LARGE NON-RECLAIMABLE SPILLS.
Waste Disposal Method: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.
Precautions To Be Taken In Handling and Storage: KEEP CONTAINER CLOSED WHEN NOT IN USE. PROTECT CONTAINERS FROM ABUSE AND EXTREME TEMPERATURES.
Other Precautions: KEEP THIS AND OTHER CHEMICALS OUT OF REACH OF CHILDREN. AVOID BODY CONTACT WITH THIS PRODUCT AND ALL CHEMICALS.

SECTION #8: CONTROL MEASURES

Respiratory Protection: NONE REQUIRED.
Ventilation: LOCAL.
Skin Protection: NEOPRENE OR RUBBER WHEN HANDLING CONCENTRATE.
Eye Protection: CHEMICAL GOGGLES WITH SIDE SHIELDS; CONCENTRATE CAN CAUSE IRRITATION.
Other Protective Equipment: KEEP SAFETY EYEBATH NEARBY.
Work/Hygienic Practices: EXHIBIT NORMAL SAFE WORKPLACE HABITS.

Special Precautions/Other Comments: THE INFORMATION CONTAINED HEREIN IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE SO. USERS ARE ADVISED TO CONFIRM IN ADVANCE OF NEED THAT INFORMATION IS CURRENT, APPLICABLE AND SUITED TO THE CIRCUMSTANCES OF USE. VENDOR ASSUMES NO RESPONSIBILITY FOR INJURY TO VENDEE OR THIRD PERSONS PROXIMATELY CAUSED BY THE MATERIAL IF REASONABLE SAFETY PROCEDURES ARE NOT ADHERED TO AS STIPULATED IN THE DATA SHEET. FURTHERMORE, VENDOR ASSUMES NO RESPONSIBILITY FOR INJURY CAUSED BY ABNORMAL USE OF THIS MATERIAL EVEN IF REASONABLE SAFETY PROCEDURES ARE FOLLOWED.