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#38105, 38106

ATTENTION: SAFETY DIRECTOR

((C))

FROM: ROCHESTER MIDLAND CORPORATION
P.O. BOX 1515
ROCHESTER, NY 14603-1515
TELEPHONE: (716) 336-2200

MEDICAL EMERGENCY TELEPHONE
(716) 266-2283

TRADE NAME: BREAK THRU
DATE ISSUED: 4/18/91 REVISED DATE: 7/27/89

HEALTH:	2	0 MINIMAL HAZARD
FLAMMABILITY:	0	1 SLIGHT HAZARD
REACTIVITY:	0	2 MODERATE HAZARD
PERSONAL PROTECTION:	2	3 SERIOUS HAZARD
		4 SEVERE HAZARD

INGREDIENTS

INGREDIENT:
NONYLPHENOXPOLYETHOXYETHANOL
CAS REG. NO.: 26027-38-3 PERCENTAGE: 1-10
TLV: NOT EST

INGREDIENT:
SODIUM METASILICATE
CAS REG. NO.: 6834-92-0 PERCENTAGE: 1-5
TLV: 5MG/M3

INGREDIENT:
SODIUM TRIPOLYPHOSPHATE
CAS REG. NO.: 7758-29-4 PERCENTAGE: 1-5
TLV: 5MG/M3

INGREDIENT:
COCOAMPHOCARBOXYPROPIONATE
CAS REG. NO.: 68919-41-5 PERCENTAGE: 1-10
TLV: NOT EST

THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICAL OR CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372:

INGREDIENT:
BUTYL CELLOSOLVE
CAS REG. NO.: 111-76-2 PERCENTAGE: 1-10
TLV: 25 PPM (SKIN)(TWA)

PHYSICAL DATA

BOILING POINT: 212 SPECIFIC GRAVITY: 1.035 VAPOR PRESSURE: NA
PERCENT VOLATILE BY VOLUME: 92 VAPOR DENSITY: NA
EVAPORATION RATE: ETHER -1 >1

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SOLUBILITY IN WATER: COMPLETE
APPEARANCE AND ODOR:
YELLOW, FREE-FLOWING LIQUID WITH MILD BUTYL ODOR.

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: NONE
FLAMMABLE LIMITS: NA
LEL: NA UEL: NA
EXTINGUISHING MEDIA:
WATER FOG, FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL
SPECIAL FIRE FIGHTING PROCEDURES:
NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS:
NONE

REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID:
NONE
INCOMPATIBILITY (MATERIALS TO AVOID):
NONE
HAZARDOUS DECOMPOSITION PRODUCTS:
NONE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
CONDITIONS TO AVOID:
NONE

HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE:
25 PPM (SKIN) ACGIH
ROUTE(S) OF ENTRY: INHALATION: + SKIN: + INGESTION: +
EFFECTS OF OVEREXPOSURE:
CONTACT WITH SKIN MAY CAUSE IRRITATION. PROLONGED CONTACT MAY PRODUCE MORE SEVERE IRRITATION OR SYSTEMIC ILLNESS. EYE CONTACT MAY CAUSE CORNEAL INJURY. INHALATION OF MIST OR VAPOR MAY CAUSE RESPIRATORY IRRITATION. INGESTION MAY CAUSE HEADACHE, NAUSEA, VOMITING, AND WEAKNESS.
CARCINOGENICITY: NTP: - IARC MONOGRAPHS: - OSHA REGULATED: -
EMERGENCY FIRST AID PROCEDURES:
FOR SKIN CONTACT, WASH THOROUGHLY WITH SOAP AND WATER. FOR EYE CONTACT, FLUSH WITH CLEAR WATER FOR 15 MINUTES. IF INHALED, AND RESPIRATORY EFFECTS OCCUR, REMOVE TO FRESH AIR. IF INGESTED, OR IF ANY IRRITATION PERSISTS, CONSULT A PHYSICIAN.

PRECAUTIONS FOR SAFE HANDLING AND USE

MATERIAL SAFETY DATA SHEET

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

FLUSH WITH WATER OR ABSORB WITH ABSORBENT MATERIAL.

WASTE DISPOSAL METHOD:

FLUSH TO SEWER. LANDFILL CONTAMINATED ABSORBENT MATERIAL IN ACCORDANCE WITH APPROPRIATE LOCAL, STATE, AND FEDERAL REGULATIONS.

RCRA: CORROSIVE (PH >12.5)

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

KEEP OUT OF REACH OF CHILDREN. WEAR RUBBER GLOVES AND PROTECTIVE EYEWEAR WHEN HANDLING CONCENTRATE. AVOID PROLONGED BREATHING OF VAPOR FROM CONCENTRATE. AVOID EYE AND PROLONGED SKIN CONTACT. RINSE EMPTY CONTAINER BEFORE DISCARDING.

SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE):

GENERAL PURPOSE CANISTER MASK (IF DESIRED).

VENTILATION:

MECHANICAL EXHAUST IS ADEQUATE

PROTECTIVE GLOVES:

RUBBER, VINYL OR PLASTIC

EYE PROTECTION:

SPLASHPROOF CHEMICAL SAFETY GOGGLES

OTHER PROTECTIVE EQUIPMENT:

NONE