



MATERIAL SAFETY DATA SHEET

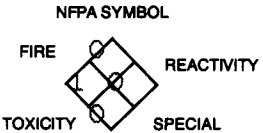
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MAY BE USED TO COMPLY WITH OSHA'S HAZARD COMMUNICATION STANDARD (HSC) 29 CFR 1910, 1200, STANDARD MUST BE CONSULTED FOR SPECIFIC REQUIREMENTS.

HMIS SYMBOL	
HEALTH	1
FLAMMABILITY	0
REACTIVITY	0

HMIS	NFPA
SEVERE 4	EXTREME
SERIOUS 3	HIGH
MODERATE 2	MODERATE
SLIGHT 1	SLIGHT
MINIMAL 0	INSIGNIFICANT



PRODUCT IDENTIFICATION: B356 HAND DISHWASHING LIQUID
DATE: 01/02/03

SECTION I: HAZARDOUS INGREDIENTS

CAS NUMBER	CHEMICAL NAME	%	TLV (PPM)

SECTION II: PHYSICAL DATA

BOILING POINT: 200 F
 VAPOR PRESSURE: PSIG @ 75 F: 18
 VAPOR DENSITY: 3
 SOLUBILITY IN WATER: 100%
 SPECIFIC GRAVITY: (H2O=1): @ 75 F = 1.025
 PERCENT VOLATILE BY VOLUME: 62%
 EVAPORATION RATE: N/D
 P H: N/D
 APPEARANCE AND ODOR: CLEAR, LIGHT AMBER, VISCOUS LIQUID & PERFUME ODOR

SECTION III: FIRE AND EXPLOSION DATA

FLASH POINT: NONE
 FLAMMABLE LIMITS: N/D
 EXTINGUISHING MEDIA: NONE REQUIRED
 SPECIAL FIREFIGHTING PROCEDURES: NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

SECTION IV: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: N/D

EFFECTS OF OVEREXPOSURE: BURNING AND IRRITATION TO THE EYES IF SPLASHED, AND CAN CAUSE GASTROINTESTINAL IRRITATION IF SWALLOWED.

EMERGENCY FIRST AID PROCEDURES:

SKIN: NONE

EYES: FLUSH w/CLEAR WATER FOLLOWED BY APPLICATION OF BORIC ACID SOLUTION.

INGESTION: DRINK LARGE VOLUMES OF CLEAR WATER AND A MILDLY ACIDIC FRUIT JUICE. DO NOT INDUCE VOMITING. IMMEDIATE MEDICAL AID.

INHALATION: NONE

SECTION V: REACTIVITY DATA

STABILITY DATA: STABLE

INCOMPATIBILITY: NONE

HAZARDOUS DECOMPOSITIONN PRODUCTS: NONE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI: SPILL OR LEAK PROCEDURES

SMALL SPILLS:

CONSULT LOCAL, STATE, FEDERAL DISPOSAL AUTHORITIES FOR APPROVED PROCEDURES

LARGE SPILLS: SAME

AVOID BREATHING OF VAPORS AND ABSORPTION THROUGH SKIN.

FOLLOW STATE AND LOCAL REGULATIONS FOR DISPOSAL OF LARGE NON-RECLAIMABLE SPILLS.

SECTION VII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: DEPENDS ON VAPOR CONCENTRATION ABOVE TLV. USE A NIOSH APPROVED CARTRIDGE RESPIRATOR OR GAS MASK.

VENTILATION: SUFFICIENT MECHANICAL AND/OR LOCAL EXHAUST TO KEEP EXPOSURE

PROTECTIVE GLOVES: NONE REQUIRED BELOW TLV(s)

EYE PROTECTION: NONE REQUIRED

OTHER PROTECTIVE EQUIPMENT:NONE REQUIRED

SECTION VIII: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINER SEALED WHEN NOT IN USE TO PREVENT CONTAMINATION. PROTECT THE PRODUCT FROM FREEZING. READ ALL THE LABEL INSTRUCTIONS BEFORE USING.

OTHER PRECAUTIONS: READ & FOLLOW THE DIRECTIONS ON THE PRODUCT LABEL. THEY ARE YOUR BEST GUIDE TO USING THIS PRODUCT IN THE MOST EFFECTIVE MANNER, AND THEY ALSO GIVE YOU THE NECESSARY SAFETY PRECAUTIONS TO PROTECT YOUR HEALTH.