

MATERIAL SAFETY DATA SHEET

MARK MFG. CORP.
295 EDWARDIA DR.
GREENSBORO, N.C. 27409

PRODUCT NAME: MARK 1
PRODUCT CODE:
CAS# : NA
FORMULA : PROPRIETARY FORMULA
CHEMICAL FAMILY:

JANUARY 5, 2000

SUPPLIERS NAME: Mark Mfg.
295 EDWARDIA DR.
GREENSBORO, N.C. 27409
SUPPLIERS PHONE: (336) 294-1601 EMERGENCY PHONE 1-800-627-5634

SECTION I HAZARDOUS INGREDIENTS

INGREDIENTS		PERCENT	TLV
BUTYL CELLOSOLVE	7664-38-2	38 – 41	10 mg/m3
SODIUM HYDROXIDE	1310-73-2	1.8 – 2.0	2.5 mg/m3
TRISODIUM PHOSPHATE	10101-89-0	approx 98	3 mg/m3

SECTION II HEALTH HAZARDS

THRESHOLD LIMIT VALUE: NOT ESTABLISHED

POTENTIAL EFFECT OF OVEREXPOSURE

EYES: CAN CAUSE SEVERE IRRITATION, REDNESS, OR BLURRED VISION.

SKIN: PROLONGED CONTACT MAY CAUSE IRRITATION DUE TO DEFATTING.

INHALATION: EXCESSIVE INHALATION OF VAPORS CAN CAUSE NASAL AND RESPIRATORY IRRITATION.

INGESTION: CAN CAUSE GASTROINTESTINAL IRRITATION, AND DIARRHEA.

FIRST AID

SKIN: THOROUGHLY WASH EXPOSED AREA WITH SOAP AND WATER.
REMOVE CONTAMINATED CLOTHING AND LAUNDRY BEFORE REUSE.

EYES: FLUSH WITH LARGE AMOUNTS OF WATER, LIFTING UPPER AND LOWER LIDS OCCASIONALLY. SEEK MEDICAL ATTENTION.

INGESTION: GIVE TWO GLASSES WATER; INDUCE VOMITING.

INHALATION: IF AFFECTED, REMOVE TO FRESH AIR. SEEK MEDICAL ATTENTION.

SECTION III SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: IF TLV IS EXCEEDED, A NIOSH APPROVED DUST AND MIST FILTER SHOULD BE USED.

VENTILATION REQUIRED: LOCAL MECHANICAL VENTILATION PREFERRED.

PROTECTIVE EQUIPMENT

EYES: SAFETY GLASSES OR GOGGLES.

SKIN: PROTECTIVE GLOVES TO MINIMIZE SKIN CONTACT.

SECTION IV FIRE AND EXPLOSION HAZARD DATA (RUST / SOUR)

FLASH POINT: NA

FLAMMABLE LIMITS (% VOLUME IN AIR)

UPPER: NA

LOWER: NA

EXTINGUISHING MEDIA: DRY CHEMICAL, WATER FOG, CARBON DIOXIDE

SPECIAL FIRE FIGHTING PROCEDURES: SCBA EQUIPMENT SHOULD BE USED

UNUSUAL FIRE AND EXPLOSION HAZARDS: NA

SECTION V PHYSICAL DATA

BOILING POINT: 234 DEG. F

VAPOR PRESSURE: 11.2 MMHG @ 68 DEG. F

VAPOR DENSITY: LIGHTER THAN AIR

SOLUBILITY IN WATER: COMPLETE

SPECIFIC GRAVITY (H₂O=1): 1.3-1.4

PERCENT VOLATILE: NA

EVAPORATION RATE: SLOWER THAN ETHER

APPEARANCE AND ODOR: RED LIQUID, SLIGHT BUTYL ODOR

SECTION VI REACTIVITY DATA

STABILITY: STABLE

INCOMPATIBILITY: STRONG OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION: N/A.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

SECTION VII SPILL AND LEAK

STEP TO TAKE IF MATERIAL IS RELEASED OR SPILLED.

ABSORB ON PAPER, FLOOR ABSORBANT OR OTHER ABSORBANT MATERIAL.

CLEAN AREA OF SPILL WITH SOAP AND WATER.

WASTE DISPOSAL METHOD: DISPOSE OF IN DISPOSAL FACILITY IN ACCORDANCE WITH ALL STATE, LOCAL AND FEDERAL REGULATIONS.

SECTION VIII D.O.T. SHIPPING INFORMATION

PROPER SHIPPING NAME: COMPOUND, CLEANING, LIQUID

HAZARD CLASS: N/A

ID NUMBER: NA 1760

LABEL REQUIREMENTS: N/A

