

CHEMAX
CORPORATION

MATERIAL SAFETY DATA SHEET

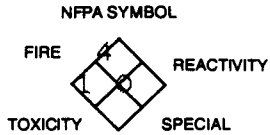
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MAY BE USED TO COMPLY WITH OSHA'S HAZARD COMMUNICATION STANDARD (HSC) 29 CFR 1910, 1200, STANDARD MUST BE CONSULTED FOR SPECIFIC REQUIREMENTS.

HMIS SYMBOL	
HEALTH	1
FLAMMABILITY	4
REACTIVITY	0

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



PRODUCT IDENTIFICATION:

A134
DATE: 01/02/03

E.Z.E CUTTING & TAPPING FLUID
CPC

SECTION I: HAZARDOUS INGREDIENTS

CAS NUMBER	CHEMICAL NAME	%	TLV (PPM)
64-17-5	ETHYL ALCOHOL	40-60	1000
9038-95-3	POLYALKYLENE GLYCOL	10-20	N/E
68476-85-7	LIQUIFIED PETROLEUM GAS	20-40	1000

SECTION II: PHYSICAL DATA

BOILING POINT: N/D
 VAPOR PRESSURE: 52
 VAPOR DENSITY: N/D
 SOLUBILITY IN WATER: COMPLETE
 SPECIFIC GRAVITY: (H2O=1): 0.862
 PERCENT VOLATILE BY VOLUME: 80
 EVAPORATION RATE: N/A
 P H: N/A
 APPEARANCE AND ODOR: CLEAR LIQUID & CHARACTERISTIC ODOR

SECTION III: FIRE AND EXPLOSION DATA

FLASH POINT: 74 F (TOC)
 FLAMMABLE LIMITS: EXTREMELY FLAMMABLE SPRAY
 EXTINGUISHING MEDIA: FOAM, DRY CHEMICAL, CARBON DIOXIDE
 SPECIAL FIREFIGHTING PROCEDURES:

KEEP ALL THE CONTAINERS COOL. USE EQUIPMENT OR SHIELDING REQUIRED TO PROTECT PERSONNEL AGAINST BURSTING, RUPTURING, OR VENTING CONTAINERS.
 UNUSUAL FIRE AND EXPLOSION HAZARDS:
 AT ELEVATED TEMPERATURES, ABOVE 120 F, CONTAINERS MAY VENT/RUPTURE/BURST

SECTION IV: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: N/A

EFFECTS OF OVEREXPOSURE: EXCESSIVE INHALATION CAN CAUSE IRRITATION TO RESPIRATORY TRACT, HEADACHES, AND DROWSINESS; ULCERATIONS/SKIN BURNS POSSIBLE; VOMITING; GASTROINTESTINAL IRRITANT; DIARRHEA; EYE IRRITANT

EMERGENCY FIRST AID PROCEDURES:

SKIN: WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION.

EYES: FLUSH WITH WATER WHILE LIFTING LIDS. GET MEDICAL ATTENTION.

INGESTION: DILUTE WITH WATER. DO NOT INDUCE VOMITING.
GET MEDICAL ATTENTION.

INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE ARTIFICIAL RESPIRATION.

SECTION V: REACTIVITY DATA

STABILITY DATA: STABLE

INCOMPATIBILITY: STRONG OXIDIZING AGENTS & STRONG ACIDS OR BASES

HAZARDOUS DECOMPOSITION PRODUCTS: CO AND/OR CO2

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI: SPILL OR LEAK PROCEDURES

SMALL SPILLS: CLEAN UP BY MOPPING OR WITH ABSORBENT MATERIAL.
PLACE MATERIAL IN CLOSED CONTAINER FOR DISPOSAL.

LARGE SPILLS: AEROSOL CANS, WHEN EMPTIED AND DEPRESSURIZED THROUGH NORMAL USE, POSE NO DISPOSAL HAZARD AND SHOULD BE RECYCLED.

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:

IF VAPOR CONCENTRATION ABOVE TLV, USE NIOSH APPROVED CARTRIDGE RESPIRATOR

VENTILATION: NORMAL

PROTECTIVE GLOVES: NEOPRENE, NITRILE RUBBER, OR POLYVINYL CHLORIDE

EYE PROTECTION: CHEMICAL SPLASH GOGGLES IN COMPLIANCE WITH OSHA REGULATIONS

OTHER PROTECTIVE EQUIPMENT: NONE

WASH HANDS BEFORE EATING. DO NOT EAT, DRINK, OR SMOKE IN THE WORK AREA.

SECTION VIII: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

KEEP OUT OF REACH OF CHILDREN. DO NOT STORE AT TEMPERATURES ABOVE 120 F.

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.