M150

ITEM: 5E520 - Primer 8 Oz Purple PVC CPVC MSDS: B9582 ORDER: 0119194424 LP NUMBER: U218437498-A **MATERIAL SAFETY DATA SHEET (MSDS)** Is MSDS should be attached or kept with the respective product with which it is associated.

LAL SAFETY DATA SHEET - B9582

LAL SAFETY DATA SHEET - B9582

DFG MAK: 50

DFG MAK: 50 Anorgiated Grainger Items 5E320, 5E521, 5E522, 1RG56, 1RG57, 1RG58, 3NZD4, 3NZE3, 3NZE4, 3NZE5 NE = NOT ESTABLISHED. C = CEILING LIMIT. E-Z WELD(R*) SEE ORIGINAL MSDS FOR DEFINITIONS OF TERMS USED. MATERIAL SAFETY LETA SHEET EMERGENCY OVERVIEW:
THIS IS A AN EXTREMELY FLAMMABLE LIQUID WITH AN ETHER-LIKE ODOR. THIS PRODUCT COMES IN A VARIETY OF COLORS. INHALATION CWEREXPOSURES TO THE PRODUCT CAN CAUSE CENTRAL-NEW OUS SYSTEM LEFFECTS (INCLUDING DIZZINESS, DROWSINESS, NAUSEA, AND HEADACHES). THIS PRODUCT CAN BE MILDLY TO SEVERELY IRRITATING TO THE EYES, SKIN, AND CHER COMPAMILATED TISSUE. VAPORS OF THIS PRODUCT ARE HEAVIER THAN AIR AND MAY TRAVEL TO A SCIENCE OF IGNITION AND FLASHBACK TO A LEAK OR OPEN CONTAINER. TETRAMINOFORM, A COMPANIENT OF THIS PRODUCT, IS KNOWN TO FORM EXPLOSIVE PEDDXIDES UNDER CERTAIN CIRCULSTRANCES. BETGESTOY RESPONDERS MUST WEAR THE PROPER PERSONAL PROTECTIVE BOUTHMENT (AND HAVE APPROPRIATE FIRE PROTECTION) SUITABLE FOR THE SITUATION TO WHICH THEY ARE RESPONDINGS. PHERENED TO U.S. COMA, CHA, ANSI RAD CHUADIRU WHAIS, AND EUROPEAN COMMUNITY PART I WHAT IS THE MATERIAL AND WHAT DO I NEED TO KNOW IN AN EMERGENCY? ------ 1. PRODUCT IDENTIFICATION -TRADE NAME (AS LAMELID):
CLEADER / PRIMER PRIMER:
211 CHEAR PRIMER
212 FURFLE PRIMER
213 FRIMER
213 FRIMER
214 CLEAR PRIMER
214 FURFLE PRIMER
215 FURFLE PRIMER
215 FURFLE PRIMER
216 CLEARER
217 CLEARER
218 CLEARER HAZAFDOUS MATERIAL INFORMATION SYSTEM:
HEALTH (BLUE) 2
FLAMMABILITY (RED) 3
REACTIVITY (YELLOW) 1
PROTECTIVE EQUIPMENT C/D ETES: CHEMICAL GOGGLES RESPIRATORY: SEE SECTION 8 HANDS: GLOVES CHEMICAL MANE/CLASS: SOLVENT MIXTURE BODY: APRON DECLUTE USE: PRES. SUPPACES FOR SOLVENT CEMENTING FOR ROUTINE APPLICATIONS. CHIPTLIER/HAM FACTURER'S NAME: E-Z WELD, INC SEE ORIGINAL MSDS FOR DEFINITION OF RATINGS U.S. MUSINESS PHONE: 1-800-127-8460 1-551-844-0241 SYMPTOMS OF OVEREXPOSURE BY ROUTE OF EXPOSURE:
THE MOST SIGNIFICANT FOUTES OF COCUPATIONAL OVEREXPOSURE ARE INHALATION AND
CONTACT WITH SKIN AND EYES. THE SYMPTOMS OF OVEREXPOSURE TO THIS PRODUCT,
VIA POUTE OF ENTRY, ARE AS FOLLOWS: D.S. ALBESS: 1051 CLD DIXIE HIGHWAY RIVIETA BEATH, FL 33404 INHALATION:
INHALATION:
INHALATION:
INHALATION:
INHALATION:
INHALATION:
INHALATION:
INHOUS MEMERANES, AND OTHER TISSUES OF THE RESPIRATORY
SYSTEM. SYMPTOMS OF OVEREXPOSURE CAN INCLUDE COUGHING, SNEEZING, AND
SHORTNESS OF BREATH. ADDITIONALLY, THE COMPONENTS OF THIS PRODUCT ARE
CENTRAL NERVOUS SYSTEM DEFRESSANTS. SYMPTOMS OF OVER-EXECUTE CAN INCLUDE
DROWSINESS, DIZZINESS, FATIGUE, HEADACHE, NAUSEA, AND GENERAL AMESTHETIC
EFFECTS, INHALATION OF HIGH CONCENTRATIONS OF THIS PRODUCT (AS MAY OCCUR IN
A POORLY-VENTILATED AREA) MAY BE FATAL BASED ON CLINICAL STUDIES INFOLUMS
TEST ANIMALS, CYCLOHEXANCIE AND TETRAHYDROFURAN, COMPONENTS OF THIS PROTUCT
MAY CAUSE LIVER AND KIDNEY DAMAGE AFTER LONG-TERM INHALATION CWEREXICOURES. U.S. MORGENCY PHONE: 124-9300 (U.S. AND CANADA) 527-3687 (INTERNATIONAL)

2.	COMPOSI	TION AND	INFO	RMATIC	N ON	INGREDIE	TS	
CHEMICAL HIME				CS#			SURE LIMITS IN	AIR
						TLV PPM		TEL
ACTIVIE 6	7-64-1	200-652	-2	0-25	500	C A	750 LASSIFIABLE AS HUMAN ARCINGEN)	
METHYL EIHEL KETCH	E	78-93-3	201-	159-0	20-85	200	3	00
CYCLOHERANCHE	1	08-94-1	203-	531-1	5-15	A. AI C. UNKN	SKIN, N 3 (CONFIRMED NIMAL ARCINCGEN WITH OWN RELEVANCE O HUMANS)	E
TETRALIDEOLUPAN 195	99-9	203-726-	3 5	5-12	50	ANIM WI RE	100 CONFIRMED AL CARCINOGEN TH UNKNOWN LLEVANCE HUMANS)	
CHEMICAL NAME			SURE OSHA	LIMITS	INA	IR		
		PEL		STE		IDLH PPM	OTHER	
ATEK NE	1000	750 (VACATI 1939 PI	E EL)	100 (VACA 1989	2500 0 TED PEL)	NIOS (BASE ON LEL)	H REL: D TWA = 250 DF3 MAK: 500 CARCINOGEN: EP	A-D
METHYL ETHYL KERVE	Ε	260		300 (VA		3000	NIOSH REL: TWA = 200 STEL = 300 DFG MAK: 200 CARCINOGEN: EP	
XANONE Y		50 25 (VACATE 1989 FE	D L)	NE		700	NIOSH REL: TWA = 25, SKIN DFG MAK: DANGE OF CULANBOUS ABCORPTION CARCINOGEN: LARC-3; MAK-B	3
EIR HYLROFURAN	200	2	50	(VA	2000 CATED		H REL: TWA = 200	

THIS PRODUCT MUST BE USED WITH ADEQUATE VENTILATION. MECHANICAL EXHAUST MAY BE NEEDED. ENSURE EXPOSURE TO VARORS IS MINIMIZED BY USE OF APPROPRIATE ENGINEERING CONTROLS, WORK PRACTICES, AND PERSONAL PROTECTIVE EQUIPMENT, AS DESCRIBED IN THE REMAINDER OF THIS DOCUMENT.

CONTACT WITH SKIN OR EYES:

CCNTACT WITH THIS PRODUCT CAN BE IFRITATIVE TO CONTAMINATED SKIN AND EYES, VARORS OF THIS PRODUCT CAN REDDEN AND IRRITATE THE EYES. IF THE EYES ARE CONTAMINATED WITH SPLASHES, SPRAYS OR MISTS OF THIS PRODUCT, REDDENING, TEARING, AND CORNEAL OPACITY CAN OCCUR. THE LIQUID CAN BE MIDLY TO SEVERELY IRRITATING TO CONTAMINATED SKIN (DEPENDING ON DURATION OF EXPOSURE). PROLORED OR REFEATED SKIN OVER-EXPOSURES CAN LEAD TO DEPARTITIS.

SKIN ABSORPTION IS A POTENTIAL FOUTE OF OVEREXPOSURE FOR CYCLOHEXANONE (A COMPONENT OF THIS PRODUCT).

SYMPTOMS OF SUCH EXPOSURE CAN INCLUDE THOSE DESCRIBED UNDER "INHALATION" AND "CONTACT WITH SKIN AND EYES".

INSESTION IS NOT ANTICIPATED TO BE A SIGNIFICANT ROUTE OF OCCUPATIONAL OVEREXPOSURE FOR THIS PRODUCT. IF INGESTION OCCURS, REFER TO SECTION 4 (FIRST-AID MEASURES) AND GET MEDICAL HELP IMMEDIATELY. IF INGESTION OF THIS PRODUCT DOES OCCUR, SYMPTOMS OF SUCH OVER-EXPOSURE CAN INCLUDE NAUSEA, VOMITING, AND OTHER SYMPTOMS DESCRIBED FOR "INHALATION", INSESTION CAN ALSO LEAD TO LIVER AND KIDNEY DAMAGE. INSESTION OF THIS PRODUCT MAY BE FAILL.

INJECTION: INDECTION:
INDECTION IS NOT ANTICIPATED TO BE A SIGNIFICANT ROUTE OF OVER-EXPOSURE FOR
THIS PRODUCT. IF INJECTION DOES OCCUR (I.E. THROUGH A PUNCTURE BY AN OBJECT
CONTAMINATED WITH THE PRODUCT), LOCAL IRRITATION AND SWELLING CAN OCCUR.
ADDITIONAL SYMPTOMS MAY INCLUDE THOSE DESCRIBED FOR "INHALATION".

HEALTH EFFECTS OR RISKS FROM EXPOSURE: AN EXPLANATION IN LAY TERMS.

ACUTE: CAPOSURES TO THIS PRODUCT CAN BE IRRITATING TO THE EYES, SKIN, AND MUCOUS MEMBRANES, AND CAN ALSO CAUSE CENTRAL-NERVOUS SYSTEM EFFECTS (DIZZINESS, DROWSINESS, NAUSEA AND HEADACHES). INSESTION OF THIS PRODUCT, OR INHALATION OF HIGH CONCENTRATIONS OF THIS PRODUCT'S VAPORS, MAY BE FATAL.

CHRONIC: PROLCYSED OR REPEATED SKIN EXPOSURES CAN LEAD TO DERMATITIS (DRYNESS, REDDENING MID IRRITATION OF THE SKIN).

TEIRAHYDROFURAN, A COMPONENT OF THIS PRODUCT, MAY CAUSE LIVER AND KIDNEY DAMAGE AFTER LONG-TERM INHALATION OVEREXPOSURES.

THERE IS LIMITED EVIDENCE FROM ANIMAL STUDIES THAT METHYL ETHYL KETCHE, A COMPONENT OF THIS PRODUCT, IS A REPRODUCTIVE TOXIN.

REFER TO SECTION 11 (TOXICOLOGICAL INFORMATION) FOR ADDITIONAL INFORMATION. A REPORT FROM THE NATIONAL TOXICOLOGY PROGRAM (NTP) HAS SUGGESTED THAT EXPOSURE OF MICE AND RATS TO TETRAHYDROFURAN (THF) VAFOR LEVELS UP TO 1800



PIN 6 HR/DAY, 5 DAYS/WEEK FOR THEIR LIFETIMES CAUSED AN INCREASED INCIDENCE OF KITALY TUNNES IN MALE RATS AND LIVER TUNDES IN FEMALE MICE. NO EVIDENCE OF KITALY TUNNES IN MALE RATS AND LIVER TUNDES IN FEMALE MICE. THE SIGNIFICANCE OF THESE FILLIUMS POR HAMAN HEALTH IS ULNICLEAR AT THIS TIME, AND MAY BE RELATED TO MAY BE SELLIFIC EFFF ITS ELEVATED INCIDENCES OF TUNDES IN HUMANS HAVE HAVE THE SELLIFIC EFFF ITS ELEVATED INCIDENCES OF TUNDES IN HUMANS HAVE HAVE THE SELLIFIC EXPLICATION OF THE AS A CAPTURE EXPOSURE LIMIT FROM 200 PPM TO 25 PPM, 8 AND 12 HOUR TIME TO ACTUAL AND A STELL CT 75 PPM.

JUNEAU SHOULD I DO IF A HAZARDOUG SITUATION OCCURS?

4. FIRST-AID MEASURES -

SKID EXPOSURE:
IF THIS PROTUCT CONTAMINATES THE SKIN, IMMEDIATELY BEGIN DECONTAMINATION
WITH MARINES WEITER, MISSIAND SIS FOR 15 FOR 15 MINUTES, MISSIAND OR
OFFICE MARINES, MISSIAND CAPETRIC TO CONTAMINATE EYES, THE CONTAMINATED
THE WITHOUT SETS MEDICAL ATTENTION IF ANY ADVERSE EFFECT OCCURS.

THE THE SPECIALT'S LIQUID OR VAPORS ENTER THE EYES, OPEN VICTIM'S EYES WHILE USED SEVELY FORMING WATER. USE SUFFICIENT FORCE TO OPEN EYELIDS. HAVE VICTIM "FOLL" EYES, MISTIMUM FLUSHING IS FOR 15 MINUTES. THE CONTAMINATED DESIGNAL MUST SHEEK IMMEDIATE MEDICAL ATTENTION.

INMALATION:
IF VAPORS, MISTS, OR SPPAYS OF THIS PRODUCT ARE INHALED, REMOVE VICTIM TO FRESH AIR. IF MELESSARY, USE ARTIFICIAL RESPIRATION TO SUPPORT VITAL FUNCTIONS. REMOVE OR COVER GROSS CONTAMINATION TO AVOID EXPOSURE TO RESCUERS.

INSECTION:

IF THIS PECTUCY IS EMPLIANED, CALL PHYSICIAN OR POISON CONTROL CENTER FOR MOST CHERENT INFORMATION. IF PROFESSIONAL ADVICE IS NOT AVAILABLE, DO NOT DEDUCE VONITING: THE CONTRIBUTIONAL SHOULD DETUK MILK, EGG WHITES, OF LINCE GUARTITIES OF WATER. NEVER INDUCE VONITING OR GIVE DILDENTS MILK OR MATER. TO SUMBOUTE THO IS UNCONSCIOUS, HAVING CONTULSIONS, OR UNBELLEY.

THE CONTAMINATED INDIVIDUAL MUST BE TAKEN FOR MEDICAL ATTENTION, ESPECIALLY IF ANY ADVERSE REFETT OCCURS. RESCUERS SHOULD BE TAKEN FOR MEDICAL ATTENTION, IF NECESSARY. TAKE A COPY OF LABEL AND MSDS TO HEALTH INOFFICIONAL WITH VICTIM.

- 5. FIRE-FIGHTING MEASURES .

NFPA RATING: HEALTH FLOWABILITY 3 REWITTVITY 1 CHER

DEE ORIGINAL MEDS FOR DEPINITION OF RATINGS

THE POLICIANT HEPORNATION IS VARIABLE, DEPENDING ON THE BLEND. THE FOLLOWING THE PRODUCT.

· POINT:

2: -20 DEG. C (-4 DEG. F) FTHYL PERCNE: -9 DEG. C (16 DEG. F)

MUTOGRATION TEMPERATURE: WETCHE: 465 DES. C (869 DEG. F) METCHE: ETHYL RETUNE: 404 DES. C (759 DEG. F)

PLANDABLE LIMITS (IN AIR BY VOLUME):

AJET ME: L/MER (LEL): 2.6% UPPER (UEL): 12.6%

METHYL ETHYL KETONE:

LCWER (LEL): 1.8% UPPER (UEL): 10.0%

THE FOLLOWING INFORMATION IS FOR THE PRODUCT.

FIRE EXTINGUISHING MATERIALS: WATER SPEAY: YES (FOR COOLING CALLY) CARBON DIOXIDE: YES FOAM: YES FCAM: YES DRY CHEMICAL: YES HALGE: YES CTHER: ANY "B" CLASS.

UNUSUFAL FIRE AND EXPLOSION HAZARDS:
THIS IS A CLASS I-B FLAMMEBLE LIQUID. WHEN INVOLVED IN A FIRE, THIS MATERIAL
MAY IGNITE AND HAZDUSE IRRITATING VAPORS AND TOXIC GASES (E.G., CARPON
MONOXIDE, CARBON DIOXIDED. THIS MATERIAL WILL READLLY IGNITE AT ROOM
THAT DATURE. THE VAPORS AND HEAVIER THAN AIR AND MAY TRAVEL TO A SOURCE OF
THAT DATURE. THE VAPORS AND HEAVIER THAN AIR AND MAY TRAVEL TO A SOURCE OF
FURN POTENTIALLY EXPLOSIVE PEROXIDES; CLOSED CONTAINERS CONTAMINATED WITH
PLECALIDES CAN RUPTURE VIOLENTLY IN THE HEAT OF A FIRE.

EXPLOSION SENSITIVITY TO MECHANICAL IMPACT: NOT SENSITIVE.

EXPLACION SENSITIVITY TO STATIC DISCHARGE: THE VAROAS OF THIS PRODUKT CAN BE IGNITED BY STATIC ELECTRICAL ENERGY.

SPECIAL FIRE-FIGHTING PROCEDURES:
INTEVENT FIRE HESPERDERS SHOULD WEAR EYE PROTECTION. STRUCTURAL
FIREFUGHTERS MUST WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL
MATETITURE EQUIPMENT. IF IT IS SAFE TO DO SO, ALLOW SMALL FIRES INVOLVING
FILE IN DUCT TO ENRI-OUT, WHILE PROTECTING EXPOSURES. IF POSSIBLE, PREVENT
ROUGHF WATER FROM ENTERING STORM DRAINS, BODIES OF WATER, OR OTHER
HAVE CONTAMINATED EQUIPMENT
TRACUBILLY SENSITIVE AREAS. IF RECESSARY, RINSE CONTAMINATED EQUIPMENT
TRACUBILLY EFFORE PETURNING SUCH EQUIPMENT TO SERVICE.

- 6. ACCIDENTAL RELEASE MEASURES -

RELL PESPONSE:
IN CAUE OF A SPILL, CLEAR THE AFFECTED AREA AND PROTECT PEOPLE, UNCONTROLLED MILLIANES SHOULD BE RESPONDED TO BY TRAINED PERSCANNEL USING PRE-PLANNED PROCEDURES, PROPER PROTECTIVE EQUIPMENT SHOULD BE USED. SMALL RELEASES (E.G., 1 -PINT) MUST BE CLEANED-UP BY PERSONNEL MEARING GLOWES, GOOGLES, AND ATTROPRIATE BYE FROTECTION. FACE SHIELDS MUST BE WORN IF SPLASHES OR SPRAYS OF THIS PRODUCT MAY BE GENERATED. IN THE EVENT OF A NON-INCIDENTAL

RELEASE (E.G., FIVE, 1-GALLON CONTAINERS LEAKING SIMULTANEOUSLY IN A POORLY-VENTILATED AREA), THE MINIMUM PERSONAL PROTECTIVE EQUIPMENT SHOULD BE LEVEL B:

TRIPLE-GLOVES (RUBBER GLOVES AND NITRILE GLOVES, OVER LATEX GLOVES), CHEMICALLY RESISTANT SUIT AND ECOTS, HARD-HAT, AND SELF-CONTAINED EREATHING APPARATUS. LEVEL B SHOULD ALWAYS BE USED DURING RESPONSES IN WHICH THE OXYGEN LEVEL IS BELOW 19.5% OR UNKNOWN.

ELIMINATE ALL SOURCES OF IGNITION BEFORE SPILL CLEAN-UP LEGINS. USE MOI-SPARKING TOOLS. ABSORD SPILLED LIQUID WITH ACTIVATED CARBON, POLYFADS OR COTHER SUITABLE ASSORBENT MATERIALS. MONITOR THE AREA FOR COMBUSTIBLE VAPORS AND THE LEVEL OF OXYGEN.

MONITORING MUST INDICATE LESS THAN 10 % OF THE LEL (SEE SECTION 5, FIRE-FIGHTING MEASURES) AND GREATER THAN 19.5 % OXYGEN IS IN THE ATMOSPHERE BEFORE PERSONNEL ARE PERMITTED IN THE AREA WITHOUT LEVEL B PROTECTION. PIACE ALL SPILL RESIDUE IN AN APPROPRIATE CONTAINER AND SEAL. DISPOSE OF IN ACCORDANCE WITH U.S. FEDERAL, STATE, OR LOCAL PROCEDURES, THE APPLICABLE STANDARDS OF CANADA AND ITS PROVINCES, OR THE APPROPRIATE REQUIREMENTS OF EUROPEAN COMMUNITY MEMBER STATES (SEE SECTION 13, DISPOSAL CONSIDERATION).

PART III HOW CAN I PREVENT HAZARDOUS SITUATIONS FROM OCCURRING?

— 7. HANDLING AND STORAGE —

WORK PRACTICES AND HYGIENE PRACTICES: AS WITH ALL CHEMICALS, AVOID GETTING THIS PRODUCT ON YOU OR IN YOU.

WESH THOROUGHLY AFTER HANDLING THIS PRODUCT. DO NOT EAT, DRINK, SWOKE, OR APPLY COSMETICS WHILE HANDLING THIS PRODUCT. AVOID BREATHING VAPORS OR MISTS GENERATED BY THIS PRODUCT. USE IN A WELL-VENTILATED LOCATION. REMOVE CONTAMINATED CLOTHING INMEDIATELY.

STORNEE AND HANDLING PRACTICES: ALL EMPLOYEES WHO HANDLE THIS MATERIAL SHOULD BE TRAINED TO HANDLE IT SAFELY.

CONTAINERS OF THIS PRODUCT MUST BE PROPERLY LABELED. IF THIS MIXTURE IS USED IN OTHER TYPES OF CONTAINERS, CNLY USE PORTABLE CONTAINERS APPROVED FOR FLAMMABLE LIQUIDS. POST "NO SNOKING" SIGNS, WHERE APPROPRIATE IN STORAGE AND USE AREAS. USE NOT-SPARKING TOOLS. BOND AND GROUND DURING TRANSFER OF MATERIAL. STORE CONTAINERS OF THE PRODUCT IN A COOL, DRY LOCATION, AWAY FROM DIRECT SUBLICHT, SOURCES OF INTENSE HEAT, OR WHERE PREZEZING IS POSSIBLE. MATERIAL SHOULD BE STORED IN SECONDARY CONTAINERS, OR IN A DIRED AREA, AS APPROPRIATE. STORE CONTAINERS AWAY FROM LINCOMPATIBLE CHEMICALS. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. STORAGE AREAS SHOULD HE MADE OF FIRE-RESISTANT MATERIALS. INSPECT ALL INCOMPATIBLE SHOULD HE MADE OF FIRE-RESISTANT MATERIALS. INSPECT ALL INCOMPATIBLE BEFORE SIGNAGE, TO ENSURE CONTAINERS ARE PROPERLY LABELED AND NOT DAMAGED. REFER TO NFPA 30, FLAMMABLE AND COMBUSTIBLE LIQUIDS CODE FOR ADDITIONAL INFORMATION ON STORAGE. EMPTY CONTAINERS MAY CONTAIN RESIDUAL FLAMMABLE

THEREFORE, EMPTY CONTAINERS SHOULD BE HANDLED WITH CARE. DO NOT EXPOSE "EMPTY" CONTAINERS TO WELDING TOUCHES, OR ANY OTHER SOURCE OF IGNITION.

PROTECTIVE PRACTICES DURING MAINTENANCE OF CONTAMINATED EQUIPMENT:
FOLLOW PRACTICES INDICATED IN SECTION 6 (ACCIDENTAL RELEASE MEASURES), MAKE
CERTIAIN THAT APPLICATION EQUIPMENT IS LOCKED AND TAGGED-OUT SAFELY, IF
MCCESSARY, COLLECT ALL RINSATES AND DISPOSE OF ACCORDING TO APPLICABLE U.S.
FEDERAL, STATE, OR LOCAL PROCEDURES, THE APPLICABLE STANDARDS OF CANADA, AND
ITS PROVINCES, OR THE APPROPRIATE REQUIREMENTS OF EUROPEAN COMMUNITY MEMBER

- 8. EXPOSURE CONTROLS - PERSONAL PROTECTION -

VENTILATION AND ENGINEERING CONTROLS: USE WITH ADEQUATE VENTILATION. MECHANICAL EXHAUST MAY BE NEEDED.

EMERGENCY EYE-WASH/SAFETY SHOWERS:
WHERE THERE IS ANY POSSIBILITY THAT AN EMPLOYEE'S EYES MAY BE EXPOSED TO
THIS SUBSTANCE, THE EMPLOYER SHOULD PROVIDE AN EYE-WASH FOUNTAIN/SAFETY
SHOWER WITHIN THE IMMEDIATE WORK AREA FOR EMERGENCY USE.

RESPIRATORY PROTECTION: RESPIRATORY PROTECTION:
RESPIRATORY PROTECTION IS NOT GENERALLY NEEDED WHEN USING THIS PRODUCT.
MAINTAIN AIRBORNE CONFAMINANT CONCENTRATIONS BELOW GUIDELINES LISTED IN
SECTION 2 (COMPOSITION, INFORMATION ON INGREDIENTS). IF RESPIRATORY
PROTECTION IS NEEDED, USE ONLY PROTECTION AUTHORIZED IN 29 CFR 1910.134 OR
APPLICABLE STATE REGULATIONS. USE SUPPLIED AIR RESPIRATION PROTECTION IF
OXYGEN LEVELS ARE BELOW 19.5% OR ARE UNKNOWN. RESPIRATORY PROTECTION
CULDELINES FOR ACCIONE AND METHYL ETHYL KETONE (COMPONENTS OF THIS PRODUCT)
ARE PROVIDED AS FOLLOWS.

NIOSH/CSHA RECOMMENDATIONS FOR ACETONE CONCENTRATIONS IN AIR:

UP TO 2500 PPM: UP TO 2500 PPM:
SAR OPERATED IN A CONTINUOUS-FLOW MODE; OR POWERED AIR-PURIFYING RESPIRATOR
WITH ORGANIC VAPOR CARTRIDGE(S); OR FULL-PIECE CHEMICAL CARTRIDGE RESPIRATOR
WITH ORGANIC VAPOR CARTRIDGE(S); OR GAS MASK WITH ORGANIC VAPOR CANISTER; OR
FULL-FACEPIECE SCBA; OR FULL-FACEPIECE SAR.

EMERGENCY OR PLANNED ENTRY INTO UNKNOWN CONCENTRATIONS OR IDLH CONDITIONS: POSITIVE PRESSURE, FULL-FACEPIECE SCHA; OR POSITIVE PRESSURE, FULL-FACEPIECE SAR WITH AN AUXILIARY POSITIVE PRESSURE SCHA.

ESCAPE: GAS MASK WITH ORGANIC VAPOR CANISTER; OR ESCAPE-TYPE SCBA.

NOTE: THE IDLH CONCENTRATION FOR ACEIONE IS 2,500 PPM (10% OF THE LOWER EXPLOSIVE LIMIT). THIS VALUE IS BASED ON THE LOWER EXPLOSIVE LIMIT (LEL). RESPIRATORY PROTECTION EQUIPMENT MAY NOT BE ADEQUATE FOR FIRE SITUATIONS.

NIOSH RECOMMENDATIONS FOR METHYL ETHYL KETONE CONCENTRATIONS IN AIR:

UP TO 3000 PPM: GP 10 3000 PPM:
SAR OPERATED IN A CONTINUOUS-FLOW MODE; OR POMERED AIR-PURIFYING RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE(S); OR FULL-PIECE CHEMICAL CARTRIDGE RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE(S); OR GAS MASK WITH ORGANIC VAPOR CANISTER; OR FULL-FACE PIECE SCBA; OR FULL-FACEPIECE SAR.

EMERCIENCY OR PLANNED EMIRY INIO UNKNOWN CONCENTRATIONS OR IDLH CONDITIONS: POSITIVE PRESSURE, FULL-FACEPIECE SCBA; OR POSITIVE PRESSURE, FULL-FACEPIECE SAR WITH AN AUXILIARY POSITIVE PRESSURE SCBA.

ESCAPE: GAS MASK WITH ORGANIC VAPOR CANISTER; OR ESCAPE-TYPE SCBA.

NOTE: THE IDLH CONCENTRATION FOR METHYL ETHYL KETONE IS 3000 PPM.

EYE PROTECTION: SPLASH GOGGLES OR CAFETY GLASSES. FACE SHIELD SHOULD BE WORN WHEN WORKING IN SITUATIONS IN WHICH SPLASSES OR SPRAYS CAN BE GENERATED.

HAND PROTECTION:
WERR GLOVES FOR FOUTINE INDUSTRIAL USE TO PROTECT HANDS FROM CONTACT. FOR
LOW EXPLOYER, OR UNIQUAL CONTACT, SUCH AS SPILL CLEANUP, CHEMICAL
TANT GLOVES MAY HE REQUIRED. SEE SECTION 6.

PROTECTION: USE FOR TROTECTION APPROPRIATE FOR TASK (E.G., APRON OR TYVEK SUIT).

— 9. PHYSICAL AND CHEMICAL PROPERTIES —

RELATIVE VAPOR DENSITY (AIR = 1): >1

EVAPORATION RATE (nEDAc = 1): 51

SPECIFIC GRAVITY (WATER = 1): <1.0

FREELING/MELTING FOINT: NOT ESTABLISHED.

MOREGILITY IN WOTER of 25 DBG. C: SCHEWHAT SOLUBLE.

BOILING POINT: NOT ESTABLISHED.

WIOR DRESSURE, MM Hg = 20 DBG. C: NOT ESTABLISHED.

pH: NOT ESTABLISHED.

COOR THEESHOLD: NOT ESTABLISHED.

CONFFICIENT OF CIL/VATER DISTRIBUTION (PARTITION COEFFICIENT): NOT

COOR THRESHOLD: NOT ESTABLISHED.

FORM: LIQUID.

COLOR: CLEAR, PURPLE OR BLUE

ODOR: ETHEREAL.

VISCOSITY: WATER-LIKE.

FLASH POINT: AJETONE: -9 DEG.

ADETONE: -9 DEG. C (15 DEG. F)

HOW TO DETECT THIS SUBSTANCE (WARNING PROPERTIES):
THE COLOR AND COOR OF THE PRODUCT MAY BE DISTINCTIVE PROPERTIES OF THIS PRODUCT.

----- 10. STABILITY AND REACTIVITY -

STABILITY: STABLE.

T. DEPOPUEAN, A COMPONENT OF THIS PRODUCT, CAN FORM EXTENTIALLY EXPLOSIVE PRODUCT CAUGHT OF AIR. THOUSH THIS PRODUCT COUNTAINS INHIBITORS TO PREVENT FERXIDE FORMATION, CARE SHOULD BE USED WHEN CITED THIS PRODUCT, OR HANDLING OLD CONTAINERS OF THIS MATERIAL.

DETEMPORATION PRODUCTS: CARBON MONOXIDE, CARBON DIOXIDE.

MATERIALS WITH WHICH SUBSTANCE IS INCOMPATIBLE:
THIS PRODUCT WILL BUT BE COMPATIBLE WITH STRONG OXIDIZERS, LITHIUM ALUMINUM
HYDRIDE, AND ALKALINE EARTH HYDROXIDES.

HAZANDOUS POLYMERIZATION: WILL NOT OCCUR.

CONDUCTIONS TO AVOID: AFOID EXECUTE OF CONTACT TO EXTREME TEMPERATURES, SCURCES OF IGNITION, ACCUMPATIBLE CHEMICALS.

MAKT IV IN THERE ANY OTHER USEFUL INFORMATION ABOUT THIS MATERIAL?

—— 11. TOXICOLOGICAL INFORMATION -

TOXICITY DATA: THE SPECIFIC TOXICOLOGY DATA AVAILABLE FOR COMPONENTS GREATER THAN 1% IN CONCENTRATION ARE AS POLLOWS.

EYE IRRITANCY (HUMAN): 500 PPM

SKIN IRRITANTY (RABBIT): 395 MG/ OPEN; MILD

SKIN IRRITANCY (RABBIT): 500 MG/ 24 HOURS; MILD

EYE IRRITANCY (RABBIT): 3950 G; SEVERE

EYE IRRITANCY (RABBIT): 20 MG/ 24 HOURS; MODERATE

CITOGENETIC ANALYSIS (SACCHAROMYCES CEREVLSIAE): 200 MIOL/TUBE

SEX CHRONOSCME LOSS AND INDUISIUNCTION (SACCHAROMYCES CEREVISIAE): 47,600

TDLO (INHALATION, MAN): 440 G/M3 6 MONTHS

TDLC (INHALATION, MAN): 10 MG/MJ/6 HOURS

TCLO (INHALATION, HUMAN): 500 PPM; EYE EFFECTS

TOLO THHALOTION, MAND: 12,000 PPM/4 HOURS; GASTROINTESTINAL TRACT EFFECTS

JIRAVENOUS, PAT): 5500 MG/KG

1150 (CRAL, RAT): 5800 MG/KG

I/SO (INHALATION, RAT): 50,100 MG/M3 /8 HOURS

LDLO (INTRAPERITOREAL, RAT): 500 MG/KG

LD50 (INTRAVENOUS, RAT): 5500 MG/KG

LD50 (ORAL, MOUSE): 3000 MG/KG

LCLO (INHALATION, MOUSE): 110 G/M3/1 HOUR

LD50 (INTRAPERITONEAL, MOUSE): 1297 NJ/KG

LDLO (INTRAVENOUS, MOUSE): 4 G/NG

LDLO (ORAL, DOG): 8 G/KG

LD50 (ORAL, FABBIT): 5340 MG/KG

LD50 (SKIN, RAEBIT): 20 G/KG

TDLO - ORAL - RAT:

273 G4/KG:

MALE 13 WEEK(S) PRE-MATING: REPRODUCTIVE - PATERNAL EFFECTS -SPERMATOGENESTS

TCLO - INHALATION:

MAMMAL - SPECIES UNSPECIFIED:

31500 (MICRO)G/M3/24H: FEMALE 1-13 DAY(S) AFTER CONCEPTION

SEX CHROMOSOME LOSS AND MONDISJUMCTION: YEAST - SACCHAROMYCES CEREVLSIAE: 47600 PPM

CYTOGETETIC ANALYSIS: RODENT - HAMSTER FIBROBLAST: 40 GM/L

CYCLOHEXANONE:

EYE EFFECTS-HUMAN: 75 PPM

SKIN-RABBIT, ADULT: 500 MG OPEN MILD IRRITATION EFFECTS

EYE EFFECTS-RABBIT, ADULT: 4740 (MICRO)G SEVERE IRRITATION EFFECTS

MICROSOMAL MUTAGENICITY ASSAY-SALMONELLA TYPHIMURIUM: 20 (MICRO)L/L

MUTATION IN MICROORGANISMS-BACILLUS SUBTILLS: 200 (MICRO) L/L

SISTER CHROMATID EXCHANGE-HAMSTER: OVARY 7500 (MICRO)L/L

CRAL-WOUSE TDLO: 11 G/KG (FEMALE 8-12D POST): REPRODUCTIVE EFFECTS

INHALATION-HUMAN TOLO: 75 PIM: NOSE, EYE EFFECTS, PULMONARY SYSTEM EFFECTS

ORAL-RAT LD50: 1535 MG/KG

INHALATION-RAT LC50: 9000 PPM/4 HOURS

SUBCUTANEOUS-RAT LD50: 2170 NG/KG

ORAL-MOUSE LD50: 1400 MG/KG

INTRAPERITONEAL-MOUSE LD50: 1350 MG/KG

SUBCUTANEOUS-MOUSE LDLO: 1300 MG/KG

INTRAVENOUS-DOG, ADULT LDLO: 630 MG/KG ORAL-RABBIT, ADULT LDLO: 1600 MG/KG

SKIN-RABBIT, ADULT LD50: 948 MG/KG

TCLO - INHALATION - RAT: 105 MG/M3 /4 HOURS:

FEMALE 1-20 DAY(S) AFTER CONCEPTION: REPRODUCTIVE - FERTILITY - PRE-IMPLANTATION MORTALITY

TDLO - ORAL - MOUSE:

11 GM/KG:

FEMALE 8-12 DAY(S) AFTER CONCEPTION:
REPRODUCTIVE - EFFECTS ON NEWBORN - GROWIH STATISTICS (E.G.*, REDUCED WEIGHT

MUTATION IN MICROORGANISMS: BACTERIA - SALMONELLA TYPHLMURIUM: 20 (MICTO)L/ MUTATION IN MICRO ORGANISMS - BACTERIA - BACILLUS SUBTILIS: 200 (MICRO)L/L

CYTOGENETIC ANALYSIS: HUMAN LEUKOCYTE: 100 (MICRO)NOL/L

CYTOGENETIC ANALYSIS: HUMAN LYMPHOCYTE: 5 (MICRO)G/L

SISTER CHRCMATID EXCHANGE: RODENT - HAMSTER OVARY: 7500 (MICRO)L/L

MUTATION IN MAMMALIAN SOMATIC: RODENT - HANSTER OVARY: 7500 (MICEO)L/L

METHYL ETHYL KETCHE:

EYE EFFECTS-HUMAN: 350 PPM

SKIN-RABBIT, ADULT 500 M3/24 HOURS: MODERATE IRRITATION EFFECTS

SKIN-RABBIT, ADULT 402 MG/24 HOURS: MILD IRRITATION EFFECTS

SKIN-RABBIT, ADULT 13,780 MG/24H OPEN MILD IRRITATION EFFECTS

EYE EFFECTS-RABBIT, ADULT: 80 MG

SEX CHROMOSOME LOSS AND NONDISJUNCTION - SACCHAROMYCES CEREVISLAE: 33,800

INHALATION-RAT TCLO: 1000 PPM/(6-15D PREG): TERATOGENIC EFFECTS M150

INMALATION-HUMAN TOLO:

ORAL-RAT LD50: 2737 NG/KG

DAMAIATION-RAT LC50: 23,500 MG/M3/8 HOURS

INTRAPERITONEAL-RAT LD50: 607 MG/KG

MUSE ID50: 4050 MG/KG

INHALATION-MOUSE LC50: 40 G/M3/2 HOURS

INTRAFERITONEAL-MOUSE LD50: 616 MG/KG

SHIN-RABBIT, ADULT LD50: 6450 MG/KG

INTRAFERITONEAL-GUINEA PIG, ADULT LDLO: 2 G/MG

INHALATION-UNSPECIFIED EFFECTS LC50: 38 G/M3

INHALATION-RAI TCIO: 5000 PIM/6H/90 DAYS - INTERMITTENT

TILO - SUBCUIANEOUS - CAT:

55506 MU/KG/37 WEEGS - INTERMITTENT: PEPRODUCTIVE - TUMORIGENIC EFFECTS - OTHER REPRODUCTIVE SYSTEM TUMORS

TOLO - INHALATION - RAT:

3000 PFM/7 HOURS:

FEMALE 6-15 DAY(S) AFTER CONCEPTION: REPRODUCTIVE - OPECIFIC DEVELOPMENTAL AENORMALITIES - CRANIOFACIAL (INCLUDING MOSE NO TORQUE), UROSENITAL SYSTEM, HOMEOGTASIS

TCLO - INHALATION - RAT:

1000 PMM/7 HOURS:

FINALE 6-15 DAY(S) AFTER CONCEPTION:
REMARKS OF FEIUS - FEIDIOXICITY (EXCEPT DEATH,
E.S., CPANIED FEIUS) PEPRODUCTIVE - SPECIFIC DEVELOPMENTAL ARNORMALITIES RESCULAGISTETAL SYSTEM

THE - INHALATION - MOUSE:

3000 PPM/7H:

FEMALE 6-15 DAY(S) AFTER CONCEPTION:
NEWSCHOOLINE - EFFECTS ON EMBRYO OR FETUS - FETOTOXICITY

TETTALIVEDPOPTIPATIE

MULATION IN MICROCARIANISMS-FSCHERICHIA COLL: 1 MOL/L

INHALATION-HUMAN TCLO: 25,000 PFM: CENTRAL MERWOUS SYSTEM EFFECTS

OP" "(AT LD50: 1650 MG/KG.

FION-RAT L/250: 21,000 PPM/3H

IMTRAPERITONEAL-RAT ID50: 2900 Mg/Kg

INHALATION-NOUSE LOLO: 24,000 MG/M3/2 HOURS

INTRAPERITONEAL-MOUSE LD50: 1900 MG/KG

INTRAPERITONEAL-CUINEA PIG, ADULT LDLO: 500 MG/KG

INHALATION-RAT TOLO: 5000 PFM/6 HOURS/91 DAYS - INTERMITTENT

TCLO - INHALATION - RAT:

5000 PFM/5H:

FFMALE 6-19 DAY(S) AFIER CONCEPTION: REPRIDUCTIVE - EFFECTS ON EMBRYO OR FETUS - FETOTOXICITY

TOLO - INHALATION - MOUSE:

1800 FPM/6H:

FEMALE 6-17 DAY(S) AFTER CONCEPTION: REFERENCETIVE - FERTILITY - POST-IMPLANTATION MORTALITY

MUTATION IN MICROPRANISMS: RATTERIA - ESCHERICHIA COLI: 1 (MICRO)MOL/L

SUSPECTED CANCER ACENT:

CAMECHENTS OF THIS PRODUCTS ARE LISTED AS FOLLOWS:

ETA-U: NOT CLASSIFIABLE AS TO HUMAN CARCINGENICITY.

METHYL ETHYL KETCHE: EFA-D: NOT CLASSIFIABLE AS TO HUMAN CARCINOGENICITY.

CYCLOHEXANONE:

IARC 3: NOT CLASSIFIABLE AS A HUMAN CARCINOSEN

MAK-B: JUSTIFIABLY SUSPECTED OF HAVING CARCINOGENIC POTENTIAL.

THIS PRODUCT'S COMMENTERIS ARE NOT FOUND ON THE FOLLOWING LISTS: FEDERAL OSHA Z LIST, NTP, IARC, AND CAL/OSHA AND THEREPORE ARE NEITHER CONSIDERED TO BE NOR SUSPECTED TO BE CANCER-CAUSING AGENTS BY THESE ACENCIES.

'CY OF PRODUCT:
DUCT IS EXPECIFD TO MILDLY TO SEVERELY IRRITATE THE SKIN AND EYES.

SENSITIZATION TO THE PRODUCT:
NO CARCAMENT OF THIS PRODUCT IS KNOWN TO BE A SENSITIZER WITH PROLONGED OR REPERTED USE.

PREPRODUCTIVE TOXICITY INFORMATION:
LISTED BELGW IS INFORMATION CONCERNING THE EFFECTS OF THIS PRODUCT AND ITS

COMPONENTS ON THE HUMAN REPRODUCTIVE SYSTEM.

MUTAGENICITY:
THIS PRODUCT IS NOT REPORTED TO PRODUCE MUTAGENIC EFFECTS IN HUMANS. HUMAN
MUTATION DATA ARE AVAILABLE FOR CYCLCHEXANONE (A COMPONENT OF THIS PRODUCT);
THESE DATA WERE OBTAINED ON SPECIFIC HUMAN TISSUES EXPOSED TO RELATIVELY
HIGH DOSES. ANIVAL MUTATION DATA ARE AVAILABLE FOR ACTIONE, METHYL ETHYL
KETONE, AND TETRAHYDROFURAN (COMPONENTS OF THIS PRODUCT); THESE DATA WERE
OBTAINED DURING CLINICAL STUDIES ON SPECIFIC ANIMAL TISSUES OR
MICRO-ORGANISMS EXPOSED TO HIGH DOSES OF THESE COMPOUNDS.

EMBRYOTOXICITY: THIS PRODUCT IS NOT REPORTED TO PRIDUCE EMBRYOTOXIC EFFECTS IN HUMANS.

TERATOGENICITY:
THIS PRODUCT IS NOT REPORTED TO CAUSE TERATOGENIC EFFECTS IN HUMANS. THREE ANIMAL STUDIES INJULVING METHYL ETHYL KETONE (A COMMONENT OF THIS PRODUCT) HAVE SHOAN FEROTOXICITY (SKELETAL ANOMALIES) AT DOSES WHICH DID NOT PRODUCE SIGNIFICANT MATERNAL TOXICITY.

REPRODUCTIVE TOXICITY:
THIS PRODUCT IS NOT REPORTED TO CAUSE REPRODUCTIVE EFFECTS IN HUMANS.
REPRODUCTIVE TOXICITY DATA ARE AVAILABLE FOR ACETONE, METHYL ETHYL RETONE
AND TETRAHYDROFURAN (A COMPONENT OF THIS PRODUCT); THESE DATA WERE OBTAINED
FROM CLINICAL STUDIES ON TEST ANIMALS EXPOSED TO RELATIVELY HIGH DOSES.

A MUTASEN IS A CHEMICAL WHICH CAUSES PERMANENT CHANGES TO GENETIC MATERIAL (DIA) SUCH THAT THE CHANGES WILL PROPAGATE THROUGH GENERATIONAL LINES. AN EMERICOTION IS A CHEMICAL WHICH CAUSES DAMAGE TO A DEVELOPING EMERYO (I.E. WITHIN THE FIRST EIGHT WEEKS OF PERMANCY IN HUMAIS), BUT THE DAMAGE DOES NOT PROPAGATE ACROSS GENERATIONAL LINES. A TERATOGEN IS A CHEMICAL WHICH CAUSES DAMAGE TO A DEVELOPING FETUS, BUT THE DAMAGE DOES NOT PROPAGATE ACROSS GENERATIONAL LINES. A REPRODUCTIVE TOXIN IS ANY SUBSTAINCE WHICH INTERFERES IN ANY WAY WITH THE REPRODUCTIVE PROCESS.

ACGIH BIOLOGICAL EXPOSURE INDICES:

CURRENILY, THERE ARE ACGIH BIOLOGICAL EXPOSURE INDICES (BEIS) ASSOCIATED WITH COMPONENTS OF THIS PRODUCT, AS FOLLOWS:

CHEMICAL DETERMINANT

SAMPLING TIME

BET

ACETOME ACETOLE IN URINE

END OF SHIFT

100 MG/L

METHYL ETHYL KETONE (MEK)

END OF SHIFT

2 MG/L

TETRAHYDROFURAN (INTENDED) TELRAHYDROFURAN IN URINE

END OF SHIFT

8 MG/L

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:
PREEXISTING RESPIRATORY PROBLEMS, DEFMATITIS, AND OTHER SKIN DISORDERS, AS
WELL AS CONDITIONS INVOLVING THE "TARGET ORGANS" (SEE SECTION 3, HAZARD
IDENTIFICATION) CAN BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

RECOMMENDATIONS TO PHYSICIANS: TREAT SYMPTOMS AND ELIMINATE OVEREXPOSURE. IF NECESSARY, REVIEW FOR BRAIN AND CENTRAL NERVOUS SYSTEM EFFECTS AND CONDUCT PULNONARY FUNCTION TEST. OTHER TESTS FOR LUNG, KIDNEY, AND LIVER EFFECTS MAY ALSO PROVE USEFUL.

- 12. ECOLOGICAL INFORMATION -

ALL WORK PRACTICES MUST BE AIMED AT ELIMINATING ENVIRONMENTAL CONTAMINATION.

ENVIRONMENTAL STABILITY: THE COMPONENTS OF THIS PRODUCT WILL BIODEGRADE INTO OTHER ORGANIC COMPOUNDS.

EWIRCHMENTAL DATA ARE AVAILABLE FOR COMPONETIS OF THIS PRODUCT, AS FOLICYS:

ACEIONE:
LOG YOW = -0.24. WATER SOLUBILITY = MISCIBLE. ACETONE IS QUITE READILY
DEGRADED IN THE ENVIRONMENT. BOD = 122%; 5 DAYS. THE POTENTIAL FOR
BIOCONCENTRATION IN FISH IS NEGLIGIBLE. ONE EXPERIMENTAL STUDY OF
BIOCONCENTRATION IN ADULT HADDOCK AT 7-9 DBG. C (STATIC TEST) RESULTED IN A BCF OF 0.69

KOC - 0.81. WATER SOLUBILITY 23,000 MG/L. CYCLOHEXALONE IS NOT RAPIDLY VOLATILIZED FROM WATER, EXCEPT FOR FAST MOVING STREAMS OR VERY SHALLOW PONDS. SIGNIFICANT SOIL LEACHING OCCURS, CONTRIBUTING TO GROUND WATER CONTRAINANTION. BIODEGRADATION AND PHOTOLYSIS OCCUR IN WATER. RAPID ATMOSPHERIC DEGRADATION COCURS VIA PHOTOLYSIS, WITH A HALF-LIFE OF ABOUT 1 TO 5 DAYS.

METHYL ETHYL KETONE: LOG KOW = 0.29. WATER SOLUBILITY = 239,000 Mg/L. METHYL ETHYL KETONE IS RAPIDLY VOLATILIZED FROM WATER AND UNDERGOES SLOW BIODEGRADATION. IT UNDERGOES MODERATE ATMOSPHERIC PHOTODEGRADATION.

TETRAHYDROFURAN:

WATER SOLUBILITY = 30% (25 DEG. C). TETRAHYDROFURAN IS SIGNIFICANTLY BIODEGRADED IN STANDARD TESTS. THIS COMPOUND IS NOT EXPECTED TO BIOCONCENTRATE IN FISH SIGNIFICANTLY.

EFFECT OF MATERIAL ON PLANTS OR ANIMALS:
THIS PRODUCT CAN BE HARMFUL OR FATAL TO CONTAMINATED PLANT OR ANIMAL LIFE,
ESPECIALLY IF RELEASED IN LARGE QUANTITIES INTO THE ENVIRONMENT. REFER TO
SECTION 11 (TOXICOLOGICAL INFORMATION) FOR INNOWNATION REGARDING THE EFFECT
OF THIS PRODUCT'S COMPONENTS ON TEST ANIMALS.

EFFECT OF CHEMICAL ON AQUATIC LIFE:

THIS PRODUCT CAN BE HARMFUL OR FATAL TO CONTAMINATED AQUITIC PLANT OR ANIMAL LIFE, ESPECIALLY IF RELEASED IN LARGE QUANTITY IN A BODY OF WATER.

THE FOLLOWING LISTS AQUATIC TOXICITY DATA ARE AVAILABLE FOR THE COMPONENTS OF THIS PRODUCT:

ACETONE:

LC50 (JAPANESE QUAIL): 40,000 PPM, IN DIET, AGE 14 DAYS, (NO MORTALITY TO 40,000 PPM)

LC50 (RING-NECKED PHEASANT): 40,000 PPM, IN DIET, AGE 10 DAYS, (NO MORTALITY TO 40,000 PPM)

LC50 (SALMO GALRDENERI, RAINBOW TROUT):

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to ND/L / 86 HOURS/12 DEG. C; (95% CONFIDENCE LIMIT 4,740-6,330 MG/L), WI G (STATIC BIOASSAY)
   LC50, F (FINGERLING TROUT): 6,100 MG/L / 24 HOURS
  LD100 (ASELIUS AQUATICUS):
3 ML/1/ WITHIN 3 DAYS OF EXPOSURE) (CONDITIONS OF BIOASSAY NOT SPECIFIED)
         (COMMARCS FORWARD):
/L/ WITHIN 48 HARS; (COMDITIONS OF BIOASSAY NOT SPECIFIED)
  LCSO (PIMERHALEUS PROMELAS): 5,120 M3/L/ 96 HOURS, (CONDITIONS OF BICASSAY NOT SPECIFIED)
  TIM (SEPHNIA MACNA):
10 MG/L/ 24 AND 48 HOURS, (CONDITIONS OF BIOASSAY NOT SPECIFIED)
  TLM (MRINE SHRIMP):
2100 MJ/L 24 AND 48 HOURS, (CONDITIONS OF BIOASSAY NOT SPECIFIED)
  THE GROUPITO FISH):
13000 MJ/L/ 24, 48, AND 96 HOURS, (CONDITIONS OF BIOASSAY NOT SPECIFIED)
  LC50 (LEPOMIS MACROCHIRUS, BLUEGILL SUNFISH):
8300 MG/L 96 HOORS, (CONDITIONS OF BIOASSAY NOT SPECIFIED)
  1D50 (OCLDFIGH): 5000 Mg/L/ 24 HOURS, (CONDITIONS OF BIOASSAY NOT SPECIFIED)
  LCSO (POECILIA RETICULAIA, GUPPY):
7,032 PPM / 14 DAYS, (CONDITIONS OF BIOACSAY NOT SPECIFIED)
  LC50 (MEXICAN AXOLCTL): 20.0 M3/L/ 48 HOURS / 3-4 WEEKS AFTER HATCHING, (CONDITIONS OF BICASSAY NOT SPECIFIED)
  LC50 (CLAWED TOAD): 24.0 M5/L/ 43 HOURS / 3-4 WEEKS AFTER HATCHING, (CONDITIONS OF BICASSAY NOT STRICTFD)
  1/250 (PIMEPHALES PRONELAS FATHEAD MINNOW): 527 NG/L 96 HOURS
  ECO (HACTERIA PSEUDOMONIAS PUTIDA) 16 HOURS: 180 MG/L)
  DOO (ALGAE MICROCYSTIS AERUGINOSA) 8 DAYS: 52 MG/L 7
  ECO (GREEN ALGAE SCENEDESMUS QUADRICAUDA) 7 DAYS: 370 MG/L
  PCO (PROTOZOA ENTOSLPHON SULCATUM) 72 HOURS: 545 MG/L
  ECO (PROTOZON UPONEMA PARDUCZL CHATTON-LWOFF): 280 MG/L
 ECO (BACTERIA POLUDONARAS FLUORESCENS) 16 HOURS: 180 MG/L (pH = 0.00 (CHLLONCHAS FAREAGUILM EHRENBERG) 48 HOURS: 573 MG/L
 FOR (DAPHNIA MAGNA STRAUS) 24 HOURS: 526 MG/L
 79/
       IMPHNIA MARNA STRAUS) 24 HOURS: 820 MG/L
         DAPHILA MASNA STRAUS) 24 HOURS: 1.240 Ma/L
 ECO (DAFFINIA MAJENA) 24 HOURS: 540 MG/L
 ECSO (DEPHNIA MAGNA) 24 HOURS: 800 NG/L
 BO100 (DAPHNIA MAGNA) 24 HOURS: 1,540 MG/L
 LOSD (FATHERD MILLYON) 96 HOURS: 526; 618; 630 MC/L
 LCS0 (LEUCISCUS IDUS) 24 HOURS: 538 MG/L
 LC50 (LEUCISCUS IDUS) 96 HOURS: 536; 539; 752 MG/L
 METHYL ETHYL KETCHE:
 ECO (SCENEDESMUS QUADRICAUDA, GREEN ALGAE): 4300 MG/L/ 8 DAYS
 ECO (ENTOSLPHON SULCATUM, PROTOZOA): 190 MG/L/ 72 HOURS
 ECO (URONEMA PARDICZL CHATTON-LWOFF, PROTOZOA): 2830 MG/L
ECO (PSEUDOMONAS PUTIDA, ENCRERIA): 1150 MG/L/ 16 HOURS
LC50 (PIMEPHALES PROMELAS, FATHEAD MINNOW): 3200 MG/U96 HOUR
LDO (PSEUDOMONAC, BACTERIA): 2,500 NG/L
LDO (SCENEDESMUS, ALCAE): 12,500 MG/L
LEG (COLFODA, PROTOZOA): 5,000 NG/L
LC50 (MOSQUITO FISH): 5,600 MG/L/ 24 ~ 96 HOURS
LC50 (BLUEBLLL): 5,640 - 1,690 MG/L/ 24 - 96 HOURS
LC50 (COLDFISH): 5,000 MG/L/ 24 HOURS
TETRALEDPOPURAN:
GROWTH INHIBITION (MICROCYSTIS, BLUE ALGEA): 225 MG/L
TOXICITY THRESHOLD (CELL MULTIPLICATION INHIBIT SYSTEM TEST):
(UNCOMEMA PARDUCZI CHATTON-LWOFF, PROTOZOA): 858 MG/L
(PSELEXMONAS PUTIDA, BACTERIA): 580 MG/L
(MICHOCYTIS AFRUGINOSA, ALGEA): 225 MG/L
       ILVER/COLDEN ORFE): 2820-2930 MG/L
LCS FATHEAD MINION): 2160 MG/L/ 96 HOURS
LC50 (CARP): 4400 MG/L/ 48 HOURS
LC50 (GOLDFISH): 2400 MG/L/ 48 HOURS
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VOC INFORMATION:

THIS PRODUCT EMITS VOC'S (VOLATILE ORGANIC COMPOUNDS) IN ITS USE. MAKE SURE THAT USE OF THIS PRODUCT COMPLIES WITH LOCAL VOC EMISSION REFULATIONS, WHERE THEY EXIST. NOC LEVEL FOR E-Z WELD 912 AND 911: 550 G/L PER SCAQND TEST METHOD 316A. VOC LEVEL FOR E-Z WELD 914: 10 G/L PER SCAQMD TEST METHOD 316A 13. DISPOSAL CONSIDERATIONS -PREPARING WASTES FOR DISPOSAL:
WASTE DISPOSAL MUST BE IN ACCORDANCE WITH APPROPRIATE U.S. FEDERAL, STATE,
AND LOCAL REGULATIONS, THOSE OF CANADA AND ITS PROJUNCES, AS WELL AS THOSE
APPLICABLE TO THE EC MEMBER STATES. THIS PRODUCT, IF UNLITERED BY USE, MAY
BE DISPOSED OF BY TREATMENT AT A PERMITTED FACILITY OR AS ADVISED BY YOUR
LOCAL HAZARDOUS WASTE REGULATORY AUTHORITY. U.S. EPA WASTE NUMBER: D001 (CHARACTERISTIC/IGNITABILITY) — 14. TRANSPORTATION INFORMATION -THIS MATERIAL IS HAZARDOUS AS DEFINED BY 49 CFR 172.101 BY THE U.S. DEPARIMENT OF TRANSPORTATION. PROPER SHIPPING NAME: FLAMMABLE LIQUID, NOS. (ACETONE, TETRAHYDROFURAN, METHYL ETHYL KETONE, CYCLOHEXANONE) HAZARD CLASS NUMBER AND DESCRIPTION: 3 (FLAMMABLE LIQUID) UN IDENTIFICATION NUMBER: NA 1993 PACKING GROUP: II DOT LABEL(S) REQUIRED: FLAMMABLE LIQUID SHIPMENIS OF CONTAINERS HOLDING 1-LITER OR LESS IN VOLUME QUALIFY FOR A "LIMITED QUANTITY" EXCEPTION. REFER TO 49 CFR 173.150 FOR ADDITIONAL INFORMATION NORTH AMERICAN EMERGENCY RESPONSE GUIDEBOOK NUMBER, 1996: 127 MARINE POLLUTANT: NO COMPONENT OF THIS PRODUCT IS DESIGNATED AS A MARINE POLLUTANT BY THE DOT (PER 49 CFR 172.101, APPENDIX B). TRANSPORT CANADA, TRANSPORTATION OF DANGEROUS GOODS REGULATIONS: THIS MATERIAL IS CONSIDERED AS DANGEROUS GOODS. USE THE ABOVE INFORMATION FOR THE PREPARATION OF CANADIAN SHIPMENTS. IMP DESIGNATION: THIS MATERIAL IS CONSIDERED AS DANGEROUS GOODS BY THE INTERNATIONAL MARITHE ORGANIZATION PROPER SHIPPING NAME: FLAMMABLE LIQUID, N.O.S. (ACETONE, METHYL ETHYL KETONE) HAZARD CLASS NUMBER AND DESCRIPTION: 3.1 (FLAVMABLE LIQUID; LOW FLASH POINT) UN IDENTIFICATION NUMBER: UN 1993 PACKING GROUP: II LABEL(S) REQUIRED: FLAMMABLE LIQUID IMDG CODE: 3126 MARINE POLLUTANT: THIS PRODUCT IS NOT DESIGNATED BY THE IMO TO BE A MARINE POLLUTANT. EUROPEAN AGREEMENT CONCERNING THE INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY FOAD (ADR):
THIS MATERIAL IS CONSIDERED BY THE UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE TO BE DANGEROUS GOODS. ADDITIONAL INFORMATION IS AS FOLLOWS: SUBSTANCE IDENTIFICATION NO.: 1993 NAME OF SUBSTANCE: FLAMMABLE LIQUID, N.O.S. HAZARD IDENTIFICATION NO. (DESCRIPTION): 33 LABEL: FLAMMABLE LIQUID CLASS AND ITEM NUMBER: 3,1 DEG. (A), 2 DEG. (A), (P), 3 DEG. (B), 5 DEG. (C) - 15. REGULATORY INFORMATION -ADDITIONAL UNITED STATES REGULATIONS: U.S. SARA REPORTING REQUIREMENTS: THE COMPONENTS OF THIS PRODUCT ARE SUBJECT TO THE REPORTING REQUIREMENTS OF SECTIONS 302, 304, AND 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT, AND ARE LISTED AS FOLLOWS: SARA 313 ABLE (40 CFR 372.65) SAFA 302 (40 CFR 355, APPENDIX A) (40 CFR TABLE 302.4) 372. CHEMICAL NAME ACETONE NO YES CYCLOHEXANONE NO YES YES METHYL ETHYL KETONE NO YES YES TETRAHYDROFURAN NO YES NO U.S. SARA THRESHOLD PLANNING QUANTITY: NOT APPLICABLE. U.S. CERCLA REPORTABLE QUANTITY (RQ): ACETONE: 500 LB.
CYCLOHEXANONE: 5000 LB.
METHYL EIHYL KETONE: 5000 LB.
TETRAHYDROFFURAN: 1000 LB.

M150

U.S. TSCA INVENTORY STATUS: THE COMPONENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY.

OTHER U.S. FEDERAL REGULATIONS: NOT APPLICABLE.

U.S. STATE MEGULATORY INFORMATION:

COMPYTENTS OF THIS PRODUCT ARE COVERED UNDER SPECIFIC STATE REGULATIONS, AS $D^{\prime\prime}=D$ BEIGN:

A - LESIGNNIED TOXIC AND HAZARIXUS SUBSTANCES:

CALIFORNIA - MEDMISSIFLE EXPOSURE LIMITS FOR CHEMICAL CONTAMINANTS: ACLIVANE, CYCLOHEXRUCNE, METHYL ETHYL, KETONE, TETRAHYDROFURAN.

FLORIDA - SUBSTRUCE LIST: N-TUNNE, CYCLOHEXANONE, METHYL ETHYL KETONE, TETRAHYDROFURAN.

ILLIBUIS - TOXIC SUBSTANCE LIST: NULTUME, CYCLOMEXANONE, MELHYL ETHYL KETONE, TETRAHYDROFURAN.

KAMSAS - SECTION 102/313 LIST: ACTIONE, CYCLOHEXANONE, METHYL EIHYL KETONE, TETRAHYDROFURAN.

MASSACHURUTTS - SURGIANCE LIST: ACUTONE, CYCLOHEXANONE, METHYL KETYNE, TETRAHYDROFURAN.

MICHIGAN - CRITICAL MATERIALS REGISTER: NO.

MINUTATA - LIST OF HARMENUS SUBSTANCES: ACETONE, CYCLOREXANNE, METHYL ETHYL KETONE, TETRAHYDROFURAN.

MISCOURI - EMPLATER INFORMATION/TOXIC SUBSTANCE LIST: ACETOME, CYCLOHEXANONE, METHYL ETHYL KETONE, TETRAHYDROFURAN.

NEW JERSET - RIGHT TO KNOW HAZARDOUS SUBSTANCE LIST: ACETCHE, CYCLOHEXANDME, METHYL EIHYL KETONE, TETPAHYLROFURAN.

NOKIH DAKOTA - LIST OF HAZARDOUS CHEMICALS, REPORTABLE QUANTITIES: ACEICUE, CYCLOHEXANONE, NETHYL EIHYL KETONE, TETRAHYDROFURAN.

PERISTLVANIA - HAZARDOUS SUBSTANCE LIST: ACETORE, CYCLOHEXARIAE, METHYL EIHYL KETONE, TETRAHYDROFURAN.

RHODE ISLAND - HAZ IDOUS SUBSTANCE LIST:
ACET DE, CYCLOHEXINGEE, METHYL BIHYL KETONE, TETRAHYDPOFURAN.

TEXAS - HAZARDOUS SUBSTANCE LIST:
ACETANE, MEIHYL EIHYL KETONE, CYCLOHEXANONE, TETRAHYDROFURAN.

WEST VIPGINIA - HAZARDOUS SUBSTANCE LIST: ACEDOME, CYCLOHEXANDME, METHYL ETHYL KETONE, TELRAHYDROFURAN.

WISCUISIN - TOXIC AND HAZAFDOUS SUBSTANCES: ACTIONE, CYCLOHEXANDRE, METHYL EIHYL KETONE, TETRAHYDROFURAN.

CELIFORNIA, SAFE MUNICIPE WATER AND TOKIC ENFORCEMENT ACT (PROPOSITION 65):
THE HODGET MAY CONTAIN TRACE CONSTITUENTS, SUCH AS VINYL CHLORIDE,
IN CHE OF THE PRODUCT'S COMPONENTS. UNDER COMMON USINGE, EXPOSURES
THE TRACE CONSTITUENTS AT LEVELS EXCEEDING THE "NO SIGNIFICANT RISK
(NORL) WOULD NOT COOUR. USERS ARE EXPECTED TO FOLLOW NORMAL PPE AND
VEH ACTION SUITELINES SUCH AS THOSE IN SECTION 8 AND OTHER PORTICUS OF MODS THIS

THIS MIDS.

WAS INTORMATICAL:
THIS FROUNT EMITS VOLATILE ORGANIC COMPOUNDS (VOC'S) DURING USE AND CURE.
THIS FROUNT EMITS VOLATILE ORGANIC COMPOUNDS (VOC'S) DURING USE AND CURE.

UNESSES SHOULD DETERMINE IF LOCAL RESULATIONS RESEARCHING USE OF VOC CONTAINING.

WAS DUTTS EXIST IN THEIR AREA AND IF THIS PRODUCT COMPLIES. 912/911 PRIMER

EMITS LESS THAN 6509/L ACCORDING TO SCAQMD 316A.

ANSI STANDARD LABELING (Z129.1):

EXTRIMENT FLAVMABLE LIQUID AND VAPOR. VAPOR MAY CAUSE FLASH FIRE. MAY BE HAMMFUL IF INHALED. MAY CAUSE CENTRAL MERKUUG SYSTEM EFFECTS. MAY CAUSE SKIN AND EYE IRRITATION. ASPIRATION HAZARD - CAN CAUSE LIFE-THREATENING LUNG DAMAGE IF SMALLOWED. MAY CAUSE REPRODUCTIVE EFFECTS, BASED ON ANIMAL TESTS. KEEP AWAY FROM HEAT, SPARKS, AND FLAME. AWOLD BREATHING VAPOR OR MISTS. ANOID CONTRACT WITH SKIN OR CLOTHING. USE ONLY WITH ADEQUATE VENTILATION. KEEP CONTAINER CLOSED. WASH THOROUGHLY AFTER HANDLING. RECOMMENDED MAXIMUM CHELF-LIFE FOR UNOPENED CONTAINERS IS 2 YEARS.

FIRST ALD: IN CASE OF CONTACT, IMMEDIATELY FLUSH SKIN OR EYES FOR AT LEAST 15 MINUTES. IF INHALFD, MOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN.

IN CASE OF FIRE: USE FOG, FOAM, DRY CHEMICAL OR \cos 2. LIQUID WILL FLOAT AND MAY RE-IGNITE ON THE SURFACE OF WATER.

IN CASE OF SPILL:
ABSORB SPILL WITH INERT MATERIAL (E.G. ACTIVATED CARBON) THEN PLACE IN
SUITABLE CONTAINER, REFER TO MATERIAL SAFETY DATA SHEET FOR ADDITIONAL
INFORMATION ON THIS PRODUCT.

ADDITIONAL CANADIAN REGULATIONS:

CANADIAN DSI/ADSL UNVENTORY STATUS: THE COMPONENTS OF THIS PRODUCT ARE ON THE DSL INVENTORY.

CUTER CANADIAN REGULATIONS: NOT APPLICABLE.

CAPADIAN ENVISONMENTAL PROTECTION ACT (CEPA) PRIORITIES SUBSTANCES LIST: THE COMPONENTS OF THIS PRODUCT ARE NOT ON THE CEPA PRIORITIES SUBSTANCES

CAMADIAN WHMIS SYMBOLS: CLASS B2: FLAMMABLE LIQUID CLASS D2A/B: MATERIALS CAUSING OTHER TOXIC EFFECTS

A COMMUNITY INFORMATION:

FURCERAN COMMUNITY INFORMATION FOR PRODUCT:

LABELING AND CLASSIFICATION: EASED ON THE INPORMATION ON THE PRODUCT'S COMPONENTS AND AN ASSESSMENT OF THE PHYSICAL AND HEALTH HAZARDS ASSOCIATED WITH THE MATERIAL, THE FOLLOWING ASSIGNMENTS HAVE BEEN MADE (PER COUNCIL DIRECTIVE 67/548/EEC) EC CLASSIFICATION: HIGHLY FLAMMABLE. IRRITANT. (F; Xi)

EC RISK PHRASES .

HIGHLY FLANDABLE. NAY FORM EXPLOSIVE PEROXIDES. IRRITATING TO EYES AND PESPIRATORY SYSTEM. (R: 11-19-36/37)

EC SAFETY PHRASES:
KEEP OUT OF REPORT OF CHILDREN.* KEEP AWAY FROM SOURCES OF IGNITION - NO
SMOKING. DO NOT EMPTY INTO DRAINS. DO NOT BREATHE VAPORS. A'OID CONTACT WITH
THE EYES. TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES.
(S:(2-)*16-23-25-29-33) **HIS SAFETY PHRASE CAN BE OMITTED FROM THE LABEL
WHEN THE SUBSTANCE OR PREPARATION IS SOLD FOR INDUSTRIAL USE ONLY.

EUROPEAN COMMUNITY ANNEX II HAZARD SYMBOLS: HIGHLY FLAMMABLE OR EXTREMELY FLAMMABLE HARMFUL OR IRRITANT

EUROPEAN COMMUNITY INFORMATION FOR CONSTITUENTS:
THE FOLLOWING INFORMATION IS AVAILABLE FOR PRIMARY CONSTITUENTS IN THE
COMPONENTS OF THIS PRODUCT.

EC CLASSIFICATION: HIGHLY FLATABLE. (F)

EC RISK PHRASES: HIGHLY FLAMMABLE. (R: 11).

EC SAFETY PHRASES: KEEP CONTAINER IN A WELL-VENTILATED PLACE. KEEP AWAY FROM SOURCES OF IGNITION. NO SWOKING. DO NOT BREATHE VAPORS. (S: (2-)*9-16-23-33).

*THIS SAFETY PHRASE CAN BE OMITTED FROM THE LABEL WHEN THE SUBSTAINTE OR PREPARATION IS SOLD FOR INDUSTRIAL USE ONLY.

EC CLASSIFICATION: FLAMMABLE. HARMFUL, (F; Xn)

EC RISK PHRASES: FLAMMABLE. HARMFUL BY INHALATION. (R; 10-20).

EC SAFETY PHRASES:
KEEP OUT OF REACH OF CHILDREN.* AVOID CONTACT WITH THE EYES. (S: (2-)*;
**XIHLS SAFETY PHRASE CAN BE OMITTED FROM THE LABEL WHEN THE SUBSTANCE OR
PREPARATION IS SOLD FOR INDUSTRIAL USE ONLY.

EC COMMENTS:

CONCENTRATION GREATER THAN OR EQUAL TO 25%: HARMFUL. HARMFUL BY INHALATION. (%n; R20), THIS PRODUCT CONTAINS LESS THAN THIS CONCENTRATION; THEREFORE, THIS RISK HAS BEEN ONITTED.

EC CLASSIFICATION: HIGHLY FLAMMABLE. IRRITANT. (F: Xi)

EC RISK PHRASES: HIGHLY FLAMMABLE. IRRITATING TO THE EYES AND RESPIRATORY SYSTEM. (R: 11-36/37).

EC SAFETY PHRASES:

KEEP CUI OF REACH OF CHILDREN.* KEEP CONTAINER IN A WELL-VENTILATED PLACE.

KEEP AVAY FROM SOURCES OF IGNITION. NO SMOKING. AND CONTACT WITH THE

EYES. TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES.

(S: (2-)*9-16-25-33).

EC COMMENTS: *THIS SAFETY PHRASE CAN BE OMITTED FROM THE LABEL WHEN THE SUBSTANCE OR PREPARATION IS SOLD FOR INDUSTRIAL USE ONLY.

TETRAHYDROFURAN:

EC CLASSIFICATION: HIGHLY FLAMMABLE. IRRITANT. (F; Xi)

EC RISK PHRASES: HIGHLY FLAMMABLE. MAY FORM EXPLOSIVE PEROXIDES. IRRITATING TO EYES AND RESPIRATORY SYSTEM. (R: 11-19-36/37)

EC SAFETY PHRASES:

EC SAFELT PHORSES: KEEP OUT OF REACH OF CHILDREN.* KEEP AWAY FROM SOUNCES OF IGNITION - NO SHOKING. DO NOT EMPTY INTO DRAINS. TAKE PRECAUTIONERY MEASURES AGAINST STATIC DISCHARGES. (S: (2-)*16-2-33) *THIS SAFETY PHRASE CAN BE OMITTED FROM THE LABEL WHEN THE SUBSTANCE OR PREPARATION IS SOLD FOR INDUSTRIAL USE

EC COMMENTS:

CONCENTRATIONS GREATER THAN OR EQUAL TO 25 PERCENT: IRRITANT. IRRITATING TO EYES AND RESPIRATORY SYSTEM. (Xi; R36/37)

- 16. OTHER INFORMATION -

PREPARED BY: CHEWICAL SAFETY ASSOCIATES, INC, 9163 CHESAPEAKE DRIVE SAN DIEGO, CA 92123-1002

619/565-0302

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