

D GREASE II

MSDS Number

BXRKX

National Stock Number

7930-00N059987

Product Name

D GREASE II

Manufacturer

PRECISION SUPPLY

Product Identification

Product ID:D GREASE II

MSDS Date:05/10/1990

FSC:7930

NIIN:00N059987

MSDS Number: BXRKX

Responsible Party

PRECISION SUPPLY

4450 CALIFORNIA AVE K137

BAKERSFIELD , CA 93309

US

Emergency Phone: 800-535-5053

Info Phone: 209-732-9343

Cage: JO046

Contractor

PRECISION SUPPLY

BAKERSFIELD, CA 93309

US

305-974-5440

Cage: JO046

Ingredients

CYCLOHEXENE, 1-METHYL-4-(1-METHYLETHENYL)-, (R)-;

CAS: 5989-27-5

RTECS: GW6360000

OSHA PELN/K

ACGIH TLV: N/K

GLYCOLS, POLYETHYLENE, MONO(P-(1,1,3,3-TETRAMETHYL

CAS: 9002-93-1

RTECS: MD0907700

OSHA PELN/K

ACGIH TLV: N/K

CARBON DIOXIDE (PROPELLANT)

CAS: 124-38-9

RTECS: FF6400000

OSHA PEL5000 PPM

ACGIH TLV: 5000 PPM;30000 STEL

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHAL:MINIMAL EFFECTS DIZZINESS & THROAT IRRITATION AT LEVELS >1000 PPM, UNCONSCIOUSNESS & DEATH POSSIBLE AT LEVELS >10,000 PPM. BLOOD PRESSURE DEPRESSION, CARDIAC SENSITIZATION, VENTRICULAR ARRHYTHMIA CAN RESULT FROM EXPOSURE TO NEAR ANESTHETIC LEVELS. SKIN:PROLONGED OR REPEATED CONTACT CAN(EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:CAUSE MODERATE IRRITATION, DEFATTING & DERMATITIS. INGEST:CAN CAUSE GI IRRITATION, NAUSEA, VOMITING & DIARRHEA. ASPIRATION OF MATL INTO LUNGS CAN CAUSE CHEM PNEUM. EYES:CAN CAUSE SEVERE IRRIT , REDNESS, TEARING & BLURRED VISION. INTENTIONAL MIS-USE BY DELIB CONC & INHALING CONTENTS CAN BE HARMFUL/FATAL.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYE:FLUSH W/WATER FOR AT LEAST 15 MINUTES, LIFTING UPPER & LOWER LIDS. GET MED ATTN. SKIN:WASH EXPOSED AREAS W/SOAP & WATER.

INHAL:REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN. IF BREATHING STOPS, GIVE ARTF RESP. GET MED ATTN.

INGEST:DO NOT INDUCE VOMITING. GET MED ATTN. ASPIRATION OF MATL INTO LUNGS DUE TO VOMITING CAN CAUSE CHEMICAL PNEUMONITIS.

Fire Fighting

Flash Point Method:TOC

Flash Point:150F,66C

Extinguishing Media:WATER, FOAM, DRY CHEMICAL, CARBON DIOXIDE.

Fire Fighting Procedures:USE NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP . KEEP CONTAINERS COOL, USE EQUIP/SHIELDING REQD TO PROT PERS AGAINST BURSTING, RUPTURING/VENTING CNTNRS.

Unusual Fire/Explosion Hazard:AT ELEVATED TEMPERATURES (ABOVE 120F) CONTAINERS MAY VENT, RUPTURE OR BURST. SPRAY EXTREMELY FLAMMABLE.

Accidental Release

Spill Release Procedures:CLEAN UP AREA BY MOPPING OR W/ABSORBENT MATERIALS & PLACE IN CLOSED CONTAINERS FOR DISPOSAL. CONTACT FEDERAL, STATE OR LOCAL AUTHORITIES FOR APPROVED DISPOSAL PROCEDURES.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:DO NOT STORE AT TEMPERATURES >120F. AEROSOL PRODUCTS PRESENT LIMITED HAZARD DURING STORAGE OR USE IF LABEL PRECAUTIONS ARE FOLLOWED.

Other Precautions:PRESSURIZED CNTNRS MUST NOT BE EXPOS TO TEMPS >120F & SPRAY SHOULD NOT BE DIRECTED TOWARD FACE/EYES, OPEN FLAME/OTHER SOURCE OF IGNIT. PLEASE READ & FOLLOW DIRECTIONS ON PROD LBL; THEY ARE YOUR BEST GUIDE TO USING THIS PROD IN THE (SUPDAT)

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED ORGANIC TYPE RESPIRATOR ACCEPTABLE IF CONCENTRATION IS 350-1000 PPM.

Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL) &/OR LOCAL EXHAUST VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:NEOPRENE, NITRILE RUBBER OR (SUPP DATA)

Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS(SUPDAT)

Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET

ANSI DESIGN CRITERIA .

Work Hygienic Practices:DON'T EAT, DRINK OR SMOKE IN YOUR WORK AREA.

WASH HANDS BEFORE EATING.

Supplemental Safety and Health

VP:85 PSIG @ 75F (IN CAN). OTHER PREC:MOST EFFECTIVE WAY & THEY ALSO

GIVE THE NECESSARY SAFETY PRECAUTIONS TO PROTECT YOUR SKIN. PROT

GLOVES:POLYVINYL CHLORIDE GLOVES. EYE PROT:& FULL LENGTH FACESHIEL

D .

Chemical Properties

Boiling Pt:B.P. Text:>310F,>154C

Vapor Pres:SUPP DATA

Spec Gravity:0.864 (H*20=1)

Solubility in Water:EMSULSIFIABLE

Appearance and Odor:CLEAR ORANGE LIQUID W/CITRUS ODOR.

Percent Volatiles by Volume:>75

Stability

Stability Indicator/Materials to Avoid:YES

NONE.

Stability Condition to Avoid:DO NOT EXPOSE TO TEMPERATURES ABOVE 120F.

Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY PRODUCE

CARBON MONOXIDE &/OR CARBON DIOXIDE.

Disposal

Waste Disposal Methods:WHEN USED PROPERLY AEROSOL PRODUCTS DO NOT GENERATE HAZ WASTE. EMPTY DE-PRESSURIZED CONTAINERS CAN NOT BE REUSED & SHOULD BE WRAPPED & PUT IN A PERMITTED WASTE MANAGEMENT FACILITY. CONSULT FEDERAL, ST ATE & LOCAL DISP AUTHORITIES FOR APPRVDPROCS.

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