View NSN Online: https://aerobasegroup.com/nsn/6850-01-248-9829

Product ID:EZE 458 MSDS Date:08/21/1992 FSC:6850 NIIN:01-248-9829 MSDS Number: BRTCV === Responsible Party === Company Name: EZE PRODUCTS, INC Address:603 HIGH TECH CT Box:5744 City:GREENVILLE State:SC ZIP:29606 Country:US Info Phone Num:803-879-7100 Emergency Phone Num:803-879-7100/800-424-9300(CHEMTREC) CAGE:8Z35 7 === Contractor Identification === Company Name: EZE PRODUCTS, INC Address:603 HIGH TECH CT Box:5744 City:GREENVILLE State:SC ZIP:29606 Country:US Phone:803-242-1002 OR 803-879-7100 CAGE:8Z357

Ingred Name:HYDROTREATED LIGHT PETROLEUM DISTILLATE/PETROLEUM HYDROCARBON CAS:64742-47-8 Fraction by Wt: 10 - 20% Other REC Limits:NONE RECOMMENDED OSHA PEL:5 MG/M3 (OIL MIST) ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:2-BUTOXYETHANO

L CAS:111-76-2 RTECS #:KJ8575000 Fraction by Wt: 1 - 7% Other REC Limits:NONE RECOMMENDED OSHA PEL:S, 50 PPM ACGIH TLV:S, 25 PPM; 9293

Ingred Name:HEXYLENE GLYCOL CAS:107-41-5 RTECS #:SA0810000 Fraction by Wt: 1 - 7% Other REC Limits:NONE RECOMMENDED OSHA PEL:C 25 PPM ACGIH TLV:C 25 PPM; 9293

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and C

hronic:ACUTE- MAY CAUSE SEVERE EYE

IRRITATION, REDNESS. MAY CAUSE DRYING, FLAKING, CRAKING & BURNS OF SKIN. SLIGHTLY TOXIC BY INHALATION OR INGESTION. CHRONIC- CAUSES BURNS TO EXPOSED TISSUE. SLIGHTLY TOXIC WITH REPEATED INHALATION OR INGESTION.TARGET ORGANS:EYES, SKIN, RESPIRATORY TRACT. Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYE, SKIN, RESPIRATORY AND GASTROINTESTINAL TRACTS IRRITATION, BURNS, EYE DAMAGE, HEADACHE, DIZZINESS, NAUSEA, VOMITING, DIA

RRHEA

Medical Cond Aggravated by Exposure:PRE-EXISTING RESPIRATORY AND SKIN DISEASES MAY BE AGGRAVATED.

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:REMOVE CONTAMINATED CLOTHING. WASH SKIN WITH SOAP & WATER. EYE:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. INHALED:REMOVE TO FRESH AIR. PROVI DE OXYGEN/CPR IF NEEDED. ORAL:DO NOT INDUCE VOMITING. IF CONSCIOUS, DRINK WATER TO DILUTE STOM ACH CONTENTS. GET MEDICAL ATTENTION.

Flash Point Method:TCC
Flash Point:200F,93C
Extinguishing Media:USE FOAM, DRY CHEMICAL OR CO2. DO NOT USE A DIRECT STREAM OF WATER. PRODUCT WILL FLOAT AND CAN BE REIGNITED.
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. COOL FIRE-EXPOSED CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard:ALTHOUGH THIS MATERIA
L IS NOT FLAMMABLE IN THE AQUEOUS STATE, IT WILL BURN IN THE PRESENCE OF A STRONG IGNITION SOURCE, AFTER THE WATER IS REMOVED.

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES OF IGNITION. VENTILATE AREA. CONTAIN SPILL. PICK UP SPILL WITH NON-FLAMMABLE ABSORBENT MATERIAL SUCH AS SAND. PLACE IN CONTAINER FOR DISPOSAL. PREVENT LIQU ID FROM ENTERING SEWERS, WATERWAYS OR LOW AREAS.

Neut

ralizing Agent:NOT RELEVANT

Handling and Storage Precautions:STORE IN COOL, DRY, VENTILATED AREA AWAY FROM SOURCES OF IGNITION AND INCOMPATIBLE MATERIALS. KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:USE EXPLOSION-PROOF EQUIPMENT. CLEAN CONTAMINATED EQUIPMENT THOROUGHLY BEFORE STARTING ANY REPAIR WORK. AVOID CONTACT WITH EYES AND SKIN. AVOID BREATHING VAPORS. KEEP OUT OF REACH OF CHILDREN.

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Respiratory Protection: IF WORKING IN CONFINED AREAS, IF EXCESSIVE MISTING IS EXPECTED OR IF EXPOSURE MAY OR DOES EXCEED RECOMMENDED PERMISSIBLE EXPOSURE LIMITS (PEL), WEAR NIOSH-APPROVED RESPIRATORY PROTECTION (REFER TO 29 CFR 1910.134).
Ventilation: MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF) VENTILATION TO MAINTAIN EXPOSURE BELOW PEL(S).
Protective Gloves: NITRILES Eye Protection: SAFETY GLASSES/FACE SHIELD

Other Protective Equipment: IF EXCESSIVE SPLASHING IS EXPECTED, USE A RUBBER APRON AND FACE SHIELD. PROVIDE EYEWASH STATION AND EMERGENCY SHOWERS.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

FORMULA CHANGED. FOR PREVIOUS FORMULATIONS, SEE PNI A UNDER THE SAME NSN.

HCC:B3

NRC/State Lic Num:NOT RELEVANT Boiling Pt:B.P. Text:212F ,100C Melt/Freeze Pt:M.P/F.P Text:6F,-14C Vapor Density:>1 Spec Gravity:0.98 pH:9.9 Solubility in Water:FORMS AN EMULSION Appearance and Odor:OPAQUE VISCOUS LIQUID, SOLVENT ODOR

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS, STRONG REDUCING AGENTS Stability Condition to Avoid:EXTREME TEMPERATURES Hazardous Decomposition Products:MAY FORM CARBON MONOXIDE, CARBON DIOXIDE.

====== Disposal

Waste Disposal Methods:WASTE MAY BE DEPOSITED IN A LANDFILL OR WASTE MAY BE INCINERATED. OBSERVE ALL LOCAL, STATE AND FEDERAL REGULATIONS. ALL RESPONSE ACTIVITES MUST BE COMPLY WITH HAZPOWER (29 CFR 1910.120).

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