

EZE PRODUCTS, INC -- EZE 458 -- 6850-01-248-9829

===== Product Identification =====

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:8Z357

=== Contractor Identification ===

Company Name:EZE PRODUCTS, IN

C

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

===== Composition/Information on Ingredients =====

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-BUTOXYETHANOL

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

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:ACUTE- MAY CAUSE SEVERE EYE

IRRITATION, REDNESS. MAY C

AUSE 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, DIARRHEA

Medical Cond Aggravated by Exposure:PRE-EXISTING RESPIRATOR

Y AND SKIN

DISEASES MAY BE AGGRAVATED.

===== First Aid Measures =====

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. PROVIDE OXYGEN/CPR IF NEEDED. ORAL:DO NOT INDUCE VOMITING. IF

CONSCIOUS, DRINK WATER TO DILUTE STOMACH CONTENTS. GET MEDICAL

ATTENTION.

=====

Fire Fighting Measures =====

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 MATERIAL IS NOT FLAMMABLE IN THE AQUEOUS STATE, IT WILL BURN IN THE PRESENCE OF A STRONG IGNITION SOURCE, AFTER THE WATER IS REMOVED.

===== Accidental Release Measures =====

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 LIQUID FROM ENTERING SEWERS, WATERWAYS OR LOW AREAS.

Neutralizing Agent:NOT RELEVANT

===== Handling and Storage =====

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.

===== Exposure Controls/Personal Protection =====

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

TED, 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.

===== Physical/Chemical Properties =====

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 G

ravity:0.98

pH:9.9

Solubility in Water:FORMS AN EMULSION

Appearance and Odor:OPAQUE VISCOUS LIQUID, SOLVENT ODOR

===== Stability and Reactivity Data =====

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 Considerations =====

Waste Disposal Methods:WAST

E 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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