

EPISUDS 571

MSDS Number

BSDHM

National Stock Number

7930-00N044758

Product Name

EPISUDS 571

Manufacturer

EPIC INDUSTRIES

Product Identification

Product ID:EPISUDS 571

MSDS Date:03/22/1992

FSC:7930

NIIN:00N044758

MSDS Number: BSDHM

Responsible Party

EPIC INDUSTRIES

3001 HADLEY RD UNIT 8

SOUTH PLAINFIELD , NJ 07080

US

Emergency Phone: 800-255-3924

Info Phone: 908-561-3500

Cage: EPICI

Contractor

EPIC INDUSTRIES

SOUTH PLAINFIELD, NJ 07080

US

908-561-3500

Cage: EPICI

Ingredients

ETHANOL,2,2'-IMINODI-; (DIETHANOLAMINE)

CAS: 111-42-2

RTECS: KL2975000

Fraction By Weight:

OSHA PEL3 PPM

ACGIH TLV: 3 PPM

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

SURFACTANT; (PRIMARY ALCOHOL ETHOXYLATE)

CAS: 68002-97-1

Fraction By Weight: 20-30%

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: INHALATION OF MIST MAY CAUSE RESPIRATORY IRRITATION, SKIN IRRITATION. LIQUID IN EYES MAY CAUSE BURNING, IRRITATION AND DAMAGE. CHRONIC: INHALATION STUDIES HAVE SHOWN THAT LAB ANIMALS EXPOSED TO EXTREMELY HIGH CONCENTRATIONS OF ETHANOLAMINES HAVE EXHIBITED KIDNEY AND LIVER DAMAGE.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYES: IMMED FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES WHILE HOLDING LIDS OPEN. GET PROMPT MEDICAL ATTENTION.
SKIN: WASH AFFECTED AREA WITH LARGE AMOUNTS OF WATER. GET MEDICAL HELP IF I RRRITATION PERSISTS. INHAL: MOVE TO FRESH AIR. GET MED HELP IF IRRITATION PERSISTS. INGEST: CONTACT LOCAL POISON CENTER OR PHYSICIAN IMMEDIATELY!!

Fire Fighting

Flash Point:NONE
Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING MATERIALS.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE KNOWN.

Accidental Release

Spill Release Procedures:WEAR PERSONAL PROTECTIVE EQUIPMENT. CLEAN UP WITH ABSORBENT MATERIALS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN CLOSED CONTAINERS.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:NOT NORMALLY REQUIRED. IF TLV IS EXCEEDED OR FOR SYMPTOMS OF OVEREXPOSURE WEAR NIOSH/MSHA APPROVED DUST/MIST RESPIRATOR.
Ventilation:LOC EXHST MAY BE NEC UNDER SOME HNDLG/USE CNDTNS. SPEC NEEDS SHOULD BE ADDRESSED BY SUPERVISORY/HLTH/SFTY PERS.
Protective Gloves:NEOPRENE/OTHER CHEM RESISTANT GLOVES.
Eye Protection:CHEMICAL GOGGLES.
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

HCC:C2
Boiling Pt:B.P. Text:212F,100C
Spec Gravity:1.035(H*20=1)
pH:13
Solubility in Water:COMPLETE
Appearance and Odor:DARK BLUE CLEAR LIQUID; PLEASANT FLORAL SCENT
Percent Volatiles by Volume:>75

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:SULFUR DIOXIDE.

Disposal

Waste Disposal Methods:DISPOSE OF I/A/W LOCAL, STATE, AND FEDERAL REGULATIONS.

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