

EPONWELD 8173 PART B

MSDS Number

BTKNR

National Stock Number

8040-00-092-2816

Product Name

EPONWELD 8173 PART B

Manufacturer

HARDMAN INC

Product Identification

Product ID:EPONWELD 8173 PART B

MSDS Date:03/01/1986

FSC:8040

NIIN:00-092-2816

MSDS Number: BTKNR

Responsible Party

HARDMAN INC

600 CORTLANDT ST

BELLEVILLE , NJ 07109-3328

US

Emergency Phone: 201-751-3000

Info Phone: 201-751-3000

Cage: 96900

Contractor

HARDMAN INC

BELLEVILLE, NJ 07109-3328

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Ingredients

TRADE SECRET COMPONENT

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Hazards

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 1653 MG/KG

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

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

Health Hazards Acute and Chronic:INHALATION-SLIGHTLY TOXIC. CAN CAUSE IRRITATION OF RESPIRATORY TRACT. EYE-CAN BE CORROSIVE TO EYE TISSUE LEADING TO PERMANENT INJURY AND EVE BLINDNESS. INGESTION-SLIGHTLY TOXIC. SKIN-MAY CAUSE SEVERE SKIN IRRITATION. CORROSIVE ON PROLONGEDCONTACT.

Explanation of Carcinogenicity:NOT CARCINOGENIC.

Effects of Overexposure:INHALATION-OVEREXPOSURE TO VAPOR OR FUMES MAY CAUSE DELAYED LUNG DAMAGE AND CHEMICAL PNEUMONIA.

INGESTION-INGESTION MAY CAUSE FATIGUE, MUSCULAR WEAKNESS, LABORED BREATHING AND IRRITATION OF GASTRO-INT ESTINAL TRACT.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHALATION-REMOVE PERSON TO FRESH AIR. GIVE OXYGEN IF HARD TO BREATH. SEE PHYSICIAN. EYE-FLUSH THOROUGHLY WITH WATER FOR AT LEAST 15 MIN. GET MEDICAL ATTENTION. INGESTION-DO NOT INDUCE VOMITING. GIVE LARGE AMOUNTS OF WATER OR MILK IF AVAILABLE & TRANSPORT TO MEDICAL FACILITY. SKIN-IMMEDIATELY REMOVE CONTAMINATED CLOTHING OR SHOES. WIPE EXCESS FROM SKIN & FLUSH WITH PLENTY OF WATER. SEE DOCTOR.

Fire Fighting

Flash Point Method:PMCC
Flash Point:270F,132C
Extinguishing Media:WATER SPRAY, DRY CHEMICAL, FOAM, CARBON DIOXIDE.
Fire Fighting Procedures:WATER OR FOAM MAY CAUSE FROTHING. USE WATER TO COOL FIRE EXPOSED CONTAINERS. IF A LEAK/SPILL HAS NOT IGNITED, USE WATER. WEAR SELF-CONTAINED BREATHING APPARATUS
Unusual Fire/Explosion Hazard:NONE.

Accidental Release

Spill Release Procedures:AVOID ALL PERSONAL CONTACT. CONTAIN SPILL IF POSSIBLE. WIPE UP OR ABSORB ON SUITABLE MATERIAL AND SHOVEL UP. CLEAN UP WITH SUITABLE VENTILATION.

Handling

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.
Other Precautions:NONE

Exposure Controls

Respiratory Protection:SELF-CONTAINED BREATHING APPARATUS IN HIGH CONCENTRATIONS.
Ventilation:LOCAL EXHAUST RECOMMENDED.
Protective Gloves:NITRILE RUBBER/IMPERVIOUS MATERIAL.
Eye Protection:CHEMICAL WORKERS GOGGLES.
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:WASH CONTAMINATED CLOTHING AND DISCARD CONTAMINATED SHOES.
Supplemental Safety and Health
NONE

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:NONE
Vapor Density:>AIR
Evaporation Rate & Reference:0.0 X N-BUTYL ACETATE
Appearance and Odor:LIQUID.
Percent Volatiles by Volume:0.6

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZING AGENTS, STRONG MINERAL ACIDS, STRONG LEWIS ACIDS, ACIDS, HALOGENATED ORGANIC COMPOUNDS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, HALOGEN SULFIDE, OXIDES OF SULPHUR, NITROGEN OXIDES, AMMONIA.

Disposal

Waste Disposal Methods:CONTROLLED INCINERATION OR BURY IN LEGAL LANDFILL. HANDLE IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL ENVIRONMENTAL PROTECTION AGENCY REGULATIONS.

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