

HARDMAN DIV OF HARCROS CHEM IN -- EPOWELD 8173 PART B, 08173-2

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MSDS Safety Information  
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FSC: 8040  
NIIN: 00-092-2816  
MSDS Date: 01/12/1996  
MSDS Num: CGDSJ  
Product ID: EPOWELD 8173 PART B, 08173-2  
MFN: 10  
Kit Part: Y  
Responsible Party  
Cage: KO054  
Name: HARDMAN DIV OF HARCROS CHEM INC  
Address: 600 CORTLANDT  
ST  
City: BELLEVILLE NJ 07109  
Info Phone Number: 201-751-3000  
Emergency Phone Number: 201-751-3000;800-424-9300(CHEMTREC)  
Proprietary Ind: Y  
Published: Y

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Contractor Summary  
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Cage: KO054  
Name: HARDMAN DIV OF HARCROS CHEM INC  
Address: 600 CORTLANDT ST  
City: BELLEVILLE NJ 07109  
Phone: 201-751-3000  
Cage: 96900  
Name: HARDMAN INC  
Address: 600 CORTLANDT ST  
City: BELLEVILLE NJ 07109-3328  
Phone:  
201-751-3000

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Item Description Information  
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Item Manager: GSA  
Item Name: ADHESIVE  
Unit of Issue: BX  
Quantitative Expression: 00000000100EA  
UI Container Qty: 0

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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*  
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Health Hazards Data

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

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE: INHAL: SLIGHTLY TOX. CAN CAUSE IRRIT OF RESP TRACT.

OVEREXP TO VAP/FUMES MAY CAUSE DELAYED LUNG DMG & CHEM PNEUM. EYE: CAN BE CORR TO EYE TISS LEADING TO PERM INJURY & EVEN BLINDNESS. INGEST: S LIGHTLY TOX. MAY C

AUSE FATG, MUSC WEAK,LABORED BRTHG & IRRIT OF GI TRACT.

SKIN: MAY CAUSE SEV IRRIT. (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT.

Signs And Symptoms Of Overexposure: HLTH HAZ: CORR ON PRLNG CONT. MAY BE

SENSITIZER. SKIN ABSORPTION: SLIGHTLY TOX. ACUTE OVEREXP: SEV BURNS TO SKIN, EYES, RESP & GI TRACTS. CHRONIC OVEREXP: DERM, DELAYED LUNG INJURY, CHEM PNEUMONIA.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: INHAL: REMOVE TO FRESH

AIR. GIVE OXYGEN IF BRTHG IS DFCLT. OBTAIN

IMMED MED ATTN. EYE: FLUSH THORO W/WATER FOR AT LEAST 15 MIN WHILE LIFTING UPPER & LOWER LIDS. GET IMMED MED ATTN. INGEST: DO NOT INDUCE VOMIT.

GIVE LGE AMTS OF WATER/MILK IF AVAIL & TRANSPORT TO MED FACILITY. SKIN: IMMED REMOVE CONTAM CLTHG/SHOES. WIPE EXCESS FROM SKIN & FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MIN. (SUP DAT)

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Handling and Disposal

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Spill Release Procedures: SHUT OFF ALL IGNITION SOURCES AND DIKE SPILLS TO CONTAIN AND PREVENT ENTRY INTO SEWERS OR WATER COURSES. ABSORB SPILLED MATERIAL AND PLACE IN CLOSED CONTAINER FOR DISPOSAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling And Storage Precautions: NONE.

Other Precautions: NONE SPEC

IFIED BY MANUFACTURER.

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Fire and Explosion Hazard Information  
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Flash Point Method: PMCC

Flash Point Text: 270F,132C

Upper Limits: 0.00%

Extinguishing Media: USE MEDIA SUITABLE FOR SURROUNDING FIRE (FP N).

Fire Fighting Procedures: WEAR NIOSH APPRVD SCBA & FULL PROT EQUIP (FP N).

WATER/FOAM MAY CAUSE FROTHING. USE WATER TO COOL FIRE-EXPOSED CONTRS. IF  
LEAK/SPILL HAS NOT IGNITED,

(SUP DAT)

Unusual Fire/Explosion Hazard: FIRE-EXPOSED CONTAINERS MAY BUILD PRESSURE AND  
BURST.

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Control Measures  
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Respiratory Protection: NIOSH APPROVED SCBA IN HIGH CONCENTRATIONS.

Ventilation: LOCAL EXHAUST RECOMMENDED.

Protective Gloves: NITRILE RUBBER/OTHER IMPERVIOUS MATTER.

Eye Protection: ANSI APPRVD CHEM WORKERS GOGG

Other Protective Equipment: ANSI APPROVED EMERGENCY EYEWASH  
AND DELUGE SHOWER

(FP N). CHEMICAL SPLASH APRON.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: USERS OF "L" VERSION OF SHOULD CONSULT "LR"

VERSION FOR ADDNL INFO (FP N). FIRE FIGHT PROC: USE WATER SPRAY TO DISPERSE

VAPS & PROVIDE PROT TO PEOPLE ATTEMPTING TO STOP LEAK. FIRST AID PROC:

USE SOAP IF AVAIL/FOLLOW BY WASHING W/SOAP & WATER. DO NOT REUSE CLTHG  
UNTIL THORO CLEANED. GET MED ATTN.

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Physical/Chemical Properties  
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Vapor Density: HVR/AIR

Evaporation Rate & Reference: 0.0 X N-BUTYL ACETATE

Appearance and Odor: LIQUID

Percent Volatiles by Volume: 0.6

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid: OXIDIZING AGENTS, STRONG

LEWIS ACIDS, STRONG MINERAL ACIDS,  
ACIDS, HALOGENATED ORGANIC COMPOUNDS.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, HYDROGEN  
SULFIDE, OXIDES OF SULFUR, NITROGEN OXIDES, AMMONIA.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT.

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Toxicological Information  
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Ecological  
Information  
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MSDS Transport Information  
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Regulatory Information  
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Other Information  
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Transportation Information  
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Responsible Party Cage: KO054

Trans ID NO: 47231

Product ID: EPOWELD 8173 PART B, 08173-2

MSDS Prepared Date: 01/12/1996

Review Date: 02/23/1998

MFN: 10

Multiple KIT Number: 0

Kit Part IND: Y

Review IND: Y

Unit Of Issue: BX

Container QTY: 0  
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Detail DOT Information  
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DOT PS

N Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail IMO Information  
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IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information  
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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information  
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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label  
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Product ID: EPOWELD 8173 PART B, 08173-2

Cage: KO054

Assigned IND: Y

Company Name: HARDMAN DIV OF HARCROS CHEM I  
NC

Street: 600 CORTLANDT ST

City: BELLEVILLE NJ

Zipcode: 07109

Health Emergency Phone: 201-751-3000;800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 12/31/1997

Status Code: C

Label Date: 12/31/1997

Origination Code: G

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: DANGER

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Severe

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: ACUTE: INHALATION: SLIGHTL

Y TOXIC. CAN CAUSE IRRITATION  
OF RESPIRATORY TRACT. OVEREXPOSURE TO VAPOR OR FUMES MAY CAUSE DELAYED LUNG  
DAMAGE AND CHEMICAL PNEUMONIA. EYES: CAN BE CORROSIVE TO EYE TISSUE LEADING  
TO PERMANENT INJURY AND EVEN BLINDNESS. INGESTION: SLIGHTLY TOXIC. MAY CAUSE  
FATIGUE, MUSCULAR WEAKNESS, LABORED BREATHING AND IRRITATION OF  
GASTROINTESTINAL TRACT. SKIN CONTACT: MAY CAUSE SEVERE IRRITATION.  
CORROSIVE. MAY BE SENSITIZER. SKIN ABSORPTION: SLIGHTLY TOXIC. SEVERE BURNS  
TO SKIN, EYES, RES  
PIRATORY AND GASTROINTESTINAL TRACTS. CHRONIC: DERMATITIS,  
SKIN SENSITIZER, DELAYED LUNG I NJURY, CHEMICAL PNEUMONIA.

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