

X 500 SLOW SAFETY SOL. REDUCER

MSDS Number

BHMGB

National Stock Number

8010-00-161-6797

Product Name

X 500 SLOW SAFETY SOL. REDUCER

Manufacturer

MIDLAND DIV THE DEXTER CORP

Product Identification

Product ID:X 500 SLOW SAFETY SOL. REDUCER

MSDS Date:01/24/1990

FSC:8010

NIIN:00-161-6797

MSDS Number: BHMGB

Responsible Party

MIDLAND DIVISION, THE DEXTER CORPORATION

31500 HAYMAN

HAYWARD , CA 94544

US

Emergency Phone: 415-471-7171 NIGHT 415-796-4972

Info Phone: 415-471-7171 NIGHT 415-796-4972

Preparer: D ELLISON

Cage: 98795

Contractor

DEXTER CORP THE DEXTER CROWN METRO AEROSPACE DIV

HAYWARD, CA 94544-7120

US

510-471-7171

Cage: 98795

Ingredients

ETHYL BENZENE (SARA III)

CAS: 100-41-4

RTECS: DA0700000

Fraction By Weight: 10-20%

OSHA PEL100 PPM/125 STEL

ACGIH TLV: 100 PPM/125STEL 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight:

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

PM ACETATE

CAS: 108-65-6

RTECS: AI8925000

Fraction By Weight: 80-90%

Hazards

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

Health Hazards Acute and Chronic:OVEREXPOSURE BY INHALATION MAY CAUSE IRRITATION OF THE RESPIRATORY TRACT, HEAD ACHES, DIZZINESS, OR DROWSINESS

MATERIALS MAY AFFECT THE FOLLOWING ORGAN S: KIDNEYS, RESPIRATORY TRACT, & LIVER.

Effects of Overexposure:SKIN/EYE: IRRITANT TO THE EYES AND SKIN

Medical Cond Aggravated by Exposure:NONE

First Aid

First Aid:EYE: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF RUNNING WATER FOR 15 MINUTES. SKIN: REMOVE CONTAMINATED CLOTHING AND WASH SKIN WITH SOAP AND WATER INHAL: REMOVE TO FRESH

AIRINGST: DRINK W ATER

IF NECESSARY CONSULT A PHYSICIAN FOR ANY OF THESE CONDITIONS

Fire Fighting

Flash Point Method:SCC

Flash Point:92F/33C

Lower Limits:1.00

Extinguishing Media:USE WATER FOG, FOAM, DRY CHEMICAL, OR CARBON DIOXIDE.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID BREATHING VAPORS, VENTILATE AREA, AND REMOVE WITH INERT ABSORBANT AND NON SPARKING TOOLS.

Handling

Handling and Storage Precautions:CONTAINERS SHOULD BE GROUNDED WHEN POURING.AVOID FREE FALL OF LIQUID IN EXCESS OF A FEW INCHES. DO NOT CUT,BRAZE,OR WELD W/O NIOSH APPVD RESPIRATOR.

Other Precautions:DO NOT TAKE INTERNALLY. MAKE SURE THE DRUM IS COMPLETELY EMPTY BEFORE ATTEMPTINGTO WELD OR BRAZE. THE DRUM SHOULD BE INDUSTRIALLY CLEANED PRIOR TO REUSE.

Exposure Controls

Respiratory Protection:WHERE GENERAL/LOCAL EXHAUST FAILS TO ADEQUATELY DILUTE TWA/PER OF THE MATERIAL THEN USE NIOSH/MSHA APPROVED AIR LINE TYPE RESPIRATORS OR HOODS FOR ENCLOSED ANDCONFINED AREAS. AIR PURIFYING RESPIRATOR S MAY BE USED FOR OTHER AREAS.

Ventilation:PROVIDE GENERAL DILUTION/LOCAL EXHAUST VENTILATION TO KEEP TWA/LEL BELOW ACCEPTABLE LIMITS & TO REMOVE DECOMP PRODUCTS.

Protective Gloves:CHEMICAL RESISTANT GLOVES

Eye Protection:SAFETY GLASSES TO PROTECT FROM SPLASHING

Supplemental Safety and Health

NK

Chemical Properties

Boiling Pt:B.P. Text:277-302F

Vapor Density:>AIR

Stability

Stability Indicator/Materials to Avoid:YES

NK

Hazardous Decomposition Products:FUMES MAY CONTAIN CARBON MONOXIDE & OXIDES OF NITROGEN. MAY PRODUCE HAZ FUMES W/HEATED TO DECOMPOSITION AS IN WELDING

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE, AND LOCAL REGULATIONS.

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