

LAMINAR X500 SLOW SAFE SOL RED

MSDS Number

BXNJW

National Stock Number

8010-00-562-3418

Product Name

LAMINAR X500 SLOW SAFE SOL RED

Manufacturer

DEXTER SPECIALTY COATINGS

Product Identification

Product ID:LAMINAR X500 SLOW SAFE SOL RED

MSDS Date:02/01/1989

FSC:8010

NIIN:00-562-3418

MSDS Number: BXNJW

Responsible Party

DEXTER SPECIALTY COATINGS

31500 HAYMAN ST

HAYWARD , CA 94544-5000

US

Emergency Phone: 415-471-7171/N-415-796-4972

Info Phone: 415-471-7171/N-415-796-4972

Preparer: K BUNTON

Cage: 0KXA5

Contractor

DEXTER SPECIALTY COATINGS

WAUKEGAN, IL 60085

US

847-625-3333

Cage: 0KXA5

Ingredients

BUTYL ACETATE (N-BUTYL ACETATE) *95-2*

CAS: 123-86-4

RTECS: AF7350000

Fraction By Weight:

OSHA PEL710 MG/CUM

ACGIH TLV: 713 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ETHYL BENZENE *95-2*

CAS: 100-41-4

RTECS: DA0700000

Fraction By Weight: 10-20%
OSHA PEL435 MG/CUM
ACGIH TLV: 434 MG/CUM
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

XYLENE, DIMETHYLBENZENE, XYLLOL (IARC - GROUP 3) *95-2*

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight:

OSHA PEL100 PPM

ACGIH TLV: 100 PPM, SKIN

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

CELLOSOLVE ACETATE (ETHYLENE GLYCOL ETHYL ETHER ACETATE),

CAS: 111-15-9

RTECS: KK8225000

Fraction By Weight: 70-80%

OSHA PEL100 PPM

ACGIH TLV: 5 PPM SKIN

BENZENE (SUSPECTED HUMAN CARC BY ACGIH, IARC, ANIMAL

CAS: 71-43-2

RTECS: CY1400000

Fraction By Weight: 0.00838%

ACGIH TLV: 0.3 MG/CUM (A2) IC

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

7.855 LBS/GAL LESS WATER

RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:INHALATION: OVEREXPOSURE MAY CAUSE IRRITATION OF THE RESPIRATORY TRACT. SKIN/EYES: IRRITANT. MAY AFFECT THE RESPIRATORY TRACT, LIVER & REPRODUCTIVE SYSTEM.
Explanation of Carcinogenicity:SEE INGREDIENTS.
Effects of Overexposure:IRRITATION, HEADACHE, DIZZINESS, DROWSINESS

First Aid

First Aid:INHALATION: REMOVE FROM EXPOSURE. EYES: FLUSH IMMEDIATELY W/LARGE AMOUNTS OF RUNNING WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER. INGESTION: DRINK WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:CC
Flash Point:92F
Lower Limits:1
Extinguishing Media:WATER FOG, FOAM, DRY CHEMICAL/CO2
Unusual Fire/Explosion Hazard:FLAMMABLE LIQUID. MAY PRODUCE HAZARDOUS FUMES WHEN HEATED TO DECOMPOSITION AS IN WELDING.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION, AVOID BREATHING VAPORS, VENTILATE AREA & REMOVE W/INERT ABSORBENT & NON-SPARKING TOOLS.

Handling

Handling and Storage Precautions:CONTAINER SHOULD BE GROUNDED WHEN POURING. AVOID FREE FALL OF LIQUID IN EXCESS OF A FEW INCHES. THE DRUM SHOULD BE INDUSTRIALLY CLEANED PRIOR TO REUSE
Other Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE. MAKE SURE THE DRUM IS COMPLETELY EMPTY BEFORE ATTEMPTING TO WELD/BRAZE. DON'T FLAME CUT, BRAZE/WELD W/OUT A NIOSH APPROVED RESPIRATOR/APPROPRIATE VENTILATION. DO N'T TAKE INTERNALLY. DON'T BREATHE VAPORS

Exposure Controls

Respiratory Protection:USE A NIOSH/MSHA APPROVED AIRLINE TYPE RESPIRATORS/HOOD FOR ENCLOSED & CONFINED AREAS WHERE GENERAL DILUTION/LOCAL EXHAUST VENTILATION FAIL TO ADEQUATELY DILUTE THE TWA/PEL OF THE MATERIAL.
Ventilation:GENERAL DILUTION/LOCAL EXHAUST
Protective Gloves:CHEMICAL RESISTANT
Eye Protection:SAFETY EYEWEAR W/SPLASH GUARDS
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:259-329F
Vapor Density:>1

Stability

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:IGNITION SOURCES
Hazardous Decomposition Products:CO, OXIDES OF NITROGEN

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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