

EA 901 NA/B-1 PART A

MSDS Number

BGZRV

National Stock Number

8040-00F009279

Product Name

EA 901 NA/B-1 PART A

Manufacturer

DEXTER CORP

Product Identification

Product ID:EA 901 NA/B-1 PART A

MSDS Date:09/29/1987

FSC:8040

NIIN:00F009279

MSDS Number: BGZRV

Responsible Party

DEXTER CORPORATION

2850 WILLOW PASS ROAD

PITTSBURG , CA 94565

Emergency Phone: (415) 687-4201

Info Phone: (415) 687-4201

Cage: 79436

Contractor

DEXTER CORPORATION ADHESIVE & COATING SYSTEMS

312

BAY POINT, CA 94565-3299

US

202-483-7616

Cage: 33564

Ingredients

EPOXY RESIN SYSTEM

SILICA, AMORPHOUS, DUST

CAS: 112945-52-5

RTECS: VV7310000

Fraction By Weight:

OSHA PEL6 MG/M3

ACGIH TLV: 10 MG/M3; 8990

ALUMINUM (SARA III)

CAS: 7429-90-5

RTECS: BD0330000

Fraction By Weight:

OSHA PEL15MG/M3 DUST/5 FUME

ACGIH TLV: 10MG/M3 DUST; 9192

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:EYES/SKIN: CORROSIVE. INHALATION: IRRITATING TO UPPER RESPIRATORY SYSTEM.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES/SKIN: POSSIBLE BURNS; IRRITATION TO UPPER RESPIRATORY TRACT.

First Aid

First Aid:EYES: FLUSH W/WATER FOR 15 MINUTES. SKIN: FLUSH W/WATER. WASH WITH SOAP & WATER, RUBBING ALCOHOL OR HAND CLEANER. DON'T USE SOLVENTS. REMOVE CONTAMINATED CLOTHING & LEATHER GOODS & DISPOSE OF AS HAZARDOUS WASTE. IF IRRITATION PERSISTS, SEE PHYSICIAN. INHALATION: REMOVE VICTIM TO FRESH AIR. GET MED ATT. REMOVE CONTAMINATED CLOTHING/CLEAN BEFORE REUSE. DESTROY CONTAMINATED LEATHER GOODS.

Fire Fighting

Flash Point Method:TOC

Flash Point:>300F

Extinguishing Media:DRY CHEMICAL, WATER, FOAM, FOG

Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES IN CONFINED AREAS.

Unusual Fire/Explosion Hazard:DENSE SMOKE & TOXIC GASES MAY BE LIBERATED.

Accidental Release

Spill Release Procedures:WEAR PROTECTIVE CLOTHING, GLOVES & SAFETY GLASSES. SCRAPE UP & TRANSFER TO METAL CONTAINER. WIPE UP REMAINING RESIDUE W/SOLVENTS, OBSERVING SOLVENT FLAMMABILITY CAUTIONS. MATERIALS USED FOR CLEAN-UP ARE ALSO CONTAMINATED BY CHEMICALS.

Handling

Handling and Storage Precautions:STORE AT ROOM TEMPERATURE 77F FOR 12 MONTHS. WASH AFTER HANDLING. AVOID BREATHING VAPORS. KEEP CONTAINER CLOSED. USE ONLY WITH GOOD VENTILATION.

Other Precautions:DON'T CUT OR WELD CONTAINER. KEEP COOL IN ACCORDANCE WITH LABEL INSTRUCTIONS.

Exposure Controls

Respiratory Protection:NOT NEEDED WITH GOOD INDUSTRIAL VENTILATION.

Ventilation:LOCAL EXHAUST RECOMMENDED

Protective Gloves:IMPERVIOUS PLASTIC, RUBBER

Eye Protection:SAFETY GLASSES, GOGGLES

Other Protective Equipment:AS NEEDED TO PROTECT SKIN & CLOTHING.

Work Hygienic Practices:WASH AFTER HANDLING. REMOVE CONTAMINATED CLOTHING/CLEAN BEFORE REUSE. DESTROY CONTAMINATED LEATHER GOODS.

Supplemental Safety and Health
CONTAINS DIETHYLENETRIAMINE.

Chemical Properties

Boiling Pt:B.P. Text:DECOMPOSES

Vapor Pres:Vapor Density:NIL

Spec Gravity:>1

Evaporation Rate & Reference:NIL

Solubility in Water:NIL

Appearance and Odor:VISCOUS GRAY PASTE WITH SLIGHT ODOR.

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG LEWIS OR MINERAL ACIDS.

Stability Condition to Avoid: AVOID MIXING RESIN/CURING AGENT IN BATCHED >1PD TOTAL. DON'T HEAT MIXED ADHES >125F UNLESS CURING SURFACES TO BE BONDED.

Hazardous Decomposition Products: CO, NOX, ALDEHYDES, ACIDS & UNDETERMINED ORGANICS.

Conditions to Avoid Polymerization: FAILURE TO OBSERVE CAUTION MAY RESULT IN EXCESSIVE HEAT BUILD-UP W/THE RELEASE OF TOXIC GASES.

Disposal

Waste Disposal Methods: DISPOSE OF AS HAZARDOUS WASTE ACCORDING TO DOT HAZARD CLASS. IF NOT REGULATED BY DOT, DISPOSE OF AS ORM-E.

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