

DEXTER ADHESIVES AND STRUCTURAL MATERIALS DIVISION -- EA 9309.2 NA PART B --
8040-01-117-5385

===== Product Identification =====

Product ID:EA 9309.2 NA PART B

MSDS Date:09/29/1989

FSC:8040

NIIN:01-117-5385

Kit Part:Y

MSDS Number: BSFSL

=== Responsible Party ===

Company Name:DEXTER ADHESIVES AND STRUCTURAL MATERIALS DIVISION

Address:2850 WILLOW PASS ROAD

Box:312

City:PITTSBURG

State:CA

ZIP:94565-

0031

Country:US

Info Phone Num:415-687-4201

Emergency Phone Num:800-424-9300

Preparer's Name:SUZANNE FRANZ

CAGE:33564

=== Contractor Identification ===

Company Name:DEXTER CORPORATION ADHESIVE & COATING SYSTEMS

Address:2850 WILLOW PASS ROAD

Box:312

City:BAY POINT

State:CA

ZIP:94565-3299

Country:US

Phone:202-483-7616

CAGE:33564

===== Composition/Information on Ingredients =====

Ingred Name:ALKYLAMINES

Other REC Limits:NONE SPECIFIED

Ingred Name:PHENOL

CAS:108-95-2

RTECS #:SJ3

325000
Fraction by Wt: 0.25%
Other REC Limits:NONE SPECIFIED
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:MATERIAL MAY BE CORROSIVE TO SKIN &
EYES. HIGH CONCENTRATION OF VAPORS CAN CAUSE SEVERE IRRITATION OF
EYES & RESPIRATORY TRACT. LIQUID CAUSES SEVERE DAMAGE TO MUCOUS
MEMBRANES IF SWALLOWED. PROLONGED & REPEATED CONTACT MAY
CAUSE
SENSITIZATION WHICH WILL RESULT IN ALLERGIC REACTIONS.
Effects of Overexposure:POSSIBLE BURNS TO EYES & SKIN; IRRITATION AND
POSSIBLE SENSITIZATION TO SKIN. VAPORS MAY BE IRRITATING TO UPPER
RESPIRATORY TRACT.
Medical Cond Aggravated by Exposure:DANGER! MAY CAUSE SEVERE EYE OR
SKIN BURNS. PROLONGED OR REPEATED EXPOSURE MAY CAUSE ALLERGIC SKIN
REACTIONS.

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===== First Aid Measures =====

First Aid:IN CASE OF CONTACT, IMMEDIATELY FLUSH
EYES WITH PLENTY OF
WATER FOR AT LEAST 15 MINUTES. WASH SKIN WITH SOAP & WATER AT ONCE.
SEEK MEDICAL ATTENTION. FLUSH SKIN & EYE CONTACT WITH PLENTY OF
WATER. WASH THOROUGHLY WITH SOAP & WATER OR HAND CLEANER. DO NOT
USE SOLVENTS. IF IRRITATION PERSISTS, SEE A PHYSICIAN.

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===== Fire Fighting Measures =====

Flash Point Method:TOC
Flash Point:>300F,>149C
Extinguishing Media:DRY CHEMICAL OR HALON FIRE EXTINGUISHER, OR WATER
SPRAY, FOAM, OR FOG
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS (SCBA)
WHEN FIGHTING FIRES IN CONFINED AREAS.
Unusual Fire/Explosion Hazard:DENSE SMOKE AND TOXIC GASES MAY BE
LIBERATED.

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===== Accidental Release Measures =====

Spill Release Procedures:WEAR PROTECTIVE CLOTHING, GLOVES, SAFETY
GLASSES. SCRAPE UP AND TRANSFER TO METAL CONTAINER. WIPE UP
REMAINING RESIDUE WITH SOLVENTS, OBSERVING SOLVENT FLAMMABILITY
CAUTIONS.

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= Handling and Storage =====

Handling and Storage Precautions:KEEP COOL IN ACCORDANCE WITH LABEL INSTRUCTIONS. STORE AT ROOM TEMPERATURE (77 DEG. F) FOR 12 MONTHS. DO NOT GET ON SKIN OR CLOTHING.

Other Precautions:PART B CONTAINS ALKYLAMINES. USE ONLY IN WELL VENTILATED AREA. FOLLOW RECOMMENDED CURING SCHEDULE. DO NOT HANDLE OR USE UNTIL THE MSDS HAS BEEN READ & UNDERSTOOD.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NOT NEEDED WITH GOOD INDUSTRIAL VENTILATION.
Ventilation:LOCAL EXHAUST RECOMMENDED
Protective Gloves:IMPERVIOUS PLASTIC OR RUBBER
Eye Protection:SAFETY GLASSES OR GOGGLES
Other Protective Equipment:AS NEEDED TO PROTECT SKIN AND CLOTHING
Work Hygienic Practices:REMOVE & WASH CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health
THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICAL(S) SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372:
PHENOL

===== Physical/Chemical Properties =====

Vapor Density:8.45 AIR=1
Spec Gravity:1.02
Evaporation Rate & Reference:NIL
Appearance and Odor:TRANSPARENT BLUE LIQUID WITH AMMONIACAL ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS, STRONG LEWIS OR MINERAL ACIDS.
Stability Condition to Avoid:AVOID MIXING RESIN & CURING AGENT IN BATCHES > 1 LB TOTAL. DON'T HEAT MIXED ADHESIVE UNLESS CURING SURFACES TO BE BONDED
Hazardous Decomposition Products:CO, NOX, ALDEHYDES, ACIDS AND UNDETERMINED ORGANICS.
Conditions to Avoid Polymerization:FAILURE TO OBSERVE CAUTION MAY RESULT IN EXCESSIVE HEAT BUILD-UP WITH THE RELEASE OF TOXIC GASES.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF AS HAZARDOUS WASTE ACCORDING TO LOCAL, STATE & FED

ERAL REGULATIONS.

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