

A9-4297 EPOXY RESIN

MSDS Number

BCTVL

National Stock Number

8010-00N010519

Product Name

A9-4297 EPOXY RESIN

Manufacturer

HYSOL DIV THE DEXTER CORP

Product Identification

Product ID:A9-4297 EPOXY RESIN

MSDS Date:11/12/1985

FSC:8010

NIIN:00N010519

MSDS Number: BCTVL

Responsible Party

HYSOL DIVISION,THE DEXTER CORPORATION

211 FRANKLIN STREET

OLEAN , NY 14760

Emergency Phone: 716-372-6300

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Preparer: JAMES P. HORNBURG

Cage: DO953

Contractor

HYSOL DIVISION,THE DEXTER CORP.

OLEAN, NY 14760-1297

US

716-372-6300/6309

Cage: DO953

Ingredients

TALC.ACGIH TLV IS FOR RESPIRABLE DUST

CAS: 14807-96-6

RTECS: VV7720000

Fraction By Weight: 45%

OSHA PEL20 MPPCF TWA

ACGIH TLV: 2 MG/CUM TWA (1988)

Hazards

LD50 LC50 Mixture:N/K

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

Health Hazards Acute and Chronic:SEE SIGNS & SYMPTOMS OF OVEREXPOSURE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:SKIN:MILD

IRRITATION.INGESTION,INHALATION,EYES:N/K

Medical Cond Aggravated by Exposure:N/K

First Aid

First Aid:SKIN:WASH WITH SOAP AND WATER AT FIRST
OPPORTUNITY.INGESTION:CALL MD IMMEDIATELY .INHALATION:REMOVE TO
FRESH AIR.SUPPORT BREATHING (GIVE O*2/ARTIFICIAL RESPIRATION)
.YES:FLUSH W/PLENTY OF H*2O FOR AT LEAST 15 MIN

Fire Fighting

Flash Point Method:COC
Flash Point:470F,243C
Extinguishing Media:CARBON DIOXIDE,FOAM OR DRY CHEMICAL.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT .
Unusual Fire/Explosion Hazard:HAZARDOUS DECOMPOSITION PRODUCTS:CARBON
MONOXIDE,ALDEHYDES.

Accidental Release

Spill Release Procedures:SCRAPE UP,TRANSFER TO METAL CONTAINERS.SOLVENT
MAY BE NECESSARY TO CLEAN UP STICKY RESIDUE,BUT OBSERVE FIRE HAZARD
OF SOLVENT.
Neutralizing Agent:N/K

Handling

Handling and Storage Precautions:STORE AWAY FROM DIRECT HEAT,WHICH
MIGHT CAUSE PHYSICAL SEPARATION OF THE FILLER.
Other Precautions:N/K

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATORY APPROPRIATE FOR
EXPOSURE OF CONCERN .
Ventilation:LOCAL AND GENERAL VENTILATION NECESSARY TO KEEP AIR
CONCENTRATION BELOW TLV .
Protective Gloves:RUBBER OR PLASTIC.
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:N/K .
Work Hygienic Practices:N/K
Supplemental Safety and Health
NOTE:FILLER PARTICLES ARE THOROUGHLY WETTED BY EXPOXY RESIN SO AIRBORNE
EXPOSURE DOES NOT OCCUR UNLESS CURED MATL IS SUBSEQUENTLY
GROUND,MACHINED OR SANDED.

Chemical Properties

Melt/Freeze Pt:M.P/F.P Text:N/K
Decomp Temp:Decomp Text:N/K
Vapor Pres:NIL
Spec Gravity:1.5 (WATER=1)
Evaporation Rate & Reference:>1 (BUTYL ACETATE)
Solubility in Water:INSOLUBLE
Appearance and Odor:WHITE,HIGH VISCOSITY LIQUID,VERY SLIGHT ODOR.
Percent Volatiles by Volume:0

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:N/K
Hazardous Decomposition Products:CARBON MONOXIDE,ALDEHYDES.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

Disposal

Waste Disposal Methods:DISPOSAL MUST BE IN ACCORDANCE WITH
FEDERAL,STATE AND LOCAL REGULATIONS .SOLIDIFY BY MIXING WITH A
PORTION OF HARDENER AND THEN BURY IN APPROVED LANDFILL.

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