

DEXTER CORP THE HYSOL DIV -- EPOXY RESIN PART A -- 8040-00-777-0631

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

Product ID:EPOXY RESIN PART A
MSDS Date:02/09/1998
FSC:8040
NIIN:00-777-0631
Status Code:A
Kit Part:Y
MSDS Number: CLRXK
=== Responsible Party ===
Company Name:DEXTER CORP THE HYSOL DIV
Address:1 DEXTER DR
City:SEABROOK
State:NH
ZIP:03874
Country:US
Info Phone Num:603-474-5541
Emergency Phone Nu
m:1-800-424-9300
Preparer's Name:ERNEST CARTER
Chemtrec Ind/Phone:(800)424-9300
CAGE:1JB33
=== Contractor Identification ===
Company Name:DEXTER CORP THE HYSOL DIV
Address:1 DEXTER DR
Box:City:SEABROOK
State:NH
ZIP:03874
Country:US
Phone:603-474-5541/FAX: 603-474-5545
CAGE:1JB33

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

Ingred Name:ROCK CRYSTAL
CAS:14808-60-7
RTECS #:VV7330000
= Wt:.58
OSHA PEL:SEE TABLE Z-3
ACGIH TLV:0.1 MG/M3

Ingred Name:E 40 (EPOXY RESIN)
CAS:250

68-38-6
RTECS #:CE6880000
Minumum % Wt:30.
Maxumum % Wt:60.

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:EYE CONTACT:PRODUCT MAY BE MODERATELY IRRITATING TO THE EYES. CONTACT PRODUCT AT ELEVATED TEMPERATURES CAN RESULT IN THERMAL BURNS. SKIN CONTACT: PRODUCT MAY BE MODERATELY IRRITATING TO THE SKIN. PROD UCT MAY CAUSE SKIN SENSITIZATION. INHALATION: BECAUSE OF ITS LOW VOLATILITY, THIS PRODUCT IS NOT LIKELY TO BE AN INHALATION HAZARD. INGESTION: BASED ON SIMILAR TESTING PRODUCT IS PRESUMED TO HAVE A LOW ORDER OF ACUTE ORAL TOXICITY.
Effects of Overexposure:IRRITATION AS NOTED. SKINSENSITIZATION (ALLERGY MAY BE EVIDENCED BY RASHES, ESPECIALLY HIVES.
Medical Cond Aggravated by Exposure:PREEXISTING SKIN AND EYE DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT. PREEXISTING SKIN OR LUNG ALLERGIES MAY INCREASE THE CHANCE OF DEVELOPING INCREASED ALLERGY SYMPTOMS FROM EXPOSURE TO THI

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

First Aid:EYE CONTACT: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN CONTACT: REMOVE CONTAMINATED CLOTHING/SHOES AND WIPE OFF EXCESS FROM SKIN. FLUSH WITH WATER. FOLL B Y WASHING WITH SOAP AND WATER. GET MEDICAL ATTENTION. INHALATION: REMOVE VICTIM TO FRESH AIR AND PROVIDE OXYGEN

=====
Fire F
ighting Measures
=====

Flash Point Method:PMCC
Extinguishing Media:WATER FOG, FOAM, DRY CHEMICAL OR CARBON DIOXIDE.
Fire Fighting Procedures:MATERIAL WILL NOT BURN UNLESS PREHEATED. DO NOT ENTER CONFINED FIRE SPACE WITHOUT FULL BUNKER GEAR (HELMET WITH FACE SHIELD, BUNKER COATS, GLOVES, AND RUBBER BOOTS), INCLUDING A POSITIVE PRESSURE NIOS H APPROVED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER.

=====
Accidental Rele

ase Measures =====

Spill Release Procedures:SCRAPE UP AND TRANSFER TO METAL CONTAINER.
WIPE UP REMAINING RESIDUE WITH SOLVENTS, OBSERVING SOLVENT
FLAMMABILITY CAUTIONS, OR USE DETERGENT.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE WITH
ADEQUATE VENTILATION. KEEP AWAY FROM OPEN FLAMES AND HIGH
TEMPERATURES. HANDLE IN ACCORDANCE WITH THE HAZARD POTENTIAL OF
CURING AGENT(S) USED.

Other Precautions:MAY CAUSE IRRITATION. AVOID EYE AND SKIN CONTACT.

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

Respiratory Protection:NOT ORDINARILY REQUIRED, IF RESIN IS WARMED OR
HEATED, VAPORS OR MISTS MAY BE PRODUCED. IN SUCH CASES, USE NIOSH
APPROVED RESPIRATOR FOR ORGANIC VAPORS.

Ventilation:LOCAL EXHAUST RECOMMENDED, MECHANICAL ACCEPTABLE.

Protective Gloves:IMPERVIOUS PLASTIC OR RUBBER.

Eye Protection:SAFETY GLASSES OR GOGGLES.

Other Protective Equipmen

t:SAFETY SHOWER AND EYE WASH.

Supplemental Safety and Health

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

Boiling Pt:>260.C, 500.F

Vapor Pres:NIL

Spec Gravity:1.57

Solubility in Water:INSOLUBLE

Appearance and Odor:WHITE, HIGH VISCOSITY.

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, AMINES, MERCAPTANS, BASES

Stability Condition to Avoid:CAN REACT VIGOROUSLY WITH STRONG OXIDIZING
AGENTS A

ND STRONG LEWIS OR MINERAL ACIDS. IN REACTIONS WITH MANY
CURING AGENTS, CONSIDERABLE HEAT IS RELEASED.

Hazardous Decomposition Products: CARBON MONOXIDE, ALDEHYDES AND ACIDS
MAY BE FORMED DURING COMBUSTION. REACTION WITH SOME CURING AGENTS
MAY PRODUCE CONSIDERABLE HEAT.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

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

Waste Disposal Methods: CLEANUP AND DISPOSAL SHOULD BE IN ACCORDANCE
WITH FEDERAL, STATE AND LOCAL ENVIRONMENTAL CONTROL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this
information to their
particular situation.