

UNITED RESIN CORPORATION -- EPOXY METAL REPAIR COMPOUND -- 8030-00-227-1698

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

Product ID:EPOXY METAL REPAIR COMPOUND

MSDS Date:12/21/1994

FSC:8030

NIIN:00-227-1698

Kit Part:Y

MSDS Number: CDXRC

=== Responsible Party ===

Company Name:UNITED RESIN CORPORATION

Address:4359 NORMANDY COURT

City:ROYAL OAK,

State:MI

ZIP:48073

Country:US

Info Phone Num:810-549-8200

Emerge

ncy Phone Num:810-549-8200

CAGE:1FD35

=== Contractor Identification ===

Company Name:UNITED RESIN CORPORATION

Address:4359 NORMANDY COURT

City:ROYAL OAK

State:MI

ZIP:48073

Country:US

Phone:248-549-8200/

CAGE:1FD35

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

Ingred Name:DGBA EPOXY RESINS

CAS:25068-38-6

RTECS #:SL6475000

Other REC Limits:NONE RECOMMENDED

Ingred Name:VOC = 11.98 LB/GL

RTECS #:9999999VO

Other REC Limits:NONE RECOMMENDED

OSHA PEL:NOT RELEVANT

ACGIH TLV:NOT

RELEVANT

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:SKIN: MODERATE IRRIT, ALLERGIC SKIN  
REACTION. EYE: MODERATELY IRRITATING.

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

First Aid:INHAL: REMOVE TO FRESH AIR. EYE: FLUSH W/GENEROUS AMOUNTS  
WATER >15 MINUTES, GET MED AID. SKIN: WASH THOROUGHLY W  
/SOAP &  
WATER.

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

Lower Limits:NE  
Upper Limits:NE  
Extinguishing Media:WATER FOG, FOAM, DRY CHEMICAL, CO2.  
Fire Fighting Procedures:USE FULL PROTECTIVE GEAR INCLUDING POSITIVE  
PRESSURE SCBA, NIOSH APPROVED, COOL FIRE EXPOSED CONTAINER W/WATER.  
Unusual Fire/Explosion Hazard:COOL CONTAINER W/WATER TO PREVENT  
PRESSURE BUILDUP/CONTAINER WEAKENING.

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

Spill  
Release Procedures:SMALL: COLLECT W/ABSORBENT. LARGE: DIKE  
W/ABSORBENT, FLUSH AREA W/WATER, SPRAY TO REMOVE RESIDUE, DISPOSE  
OF LEGALLY.

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

Handling and Storage Precautions:STORE AT AMBIENT TEMPERATURE IN WELL  
VENTED AREA, NO IGNITS, OR AMINE CURING AGENTS. PROTECT FROM  
PHYSICAL DAMAGE.  
Other Precautions:CONTAINERS RETAIN RESIDUE.

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

Respiratory P

rotection:NONE NEEDED.

Ventilation:LOCAL EXHAUST RECOMMENDED, MECHANICAL EXHAUST CAN BE USED AS A BACKUP SYSTEM.

Protective Gloves:CHEMICAL RESISTANT (PVA).

Eye Protection:SAFETY GLASSES/GOGGLES W/SIDE SHIELDS.

Other Protective Equipment:CHEMICAL RESISTANT CLOTHES.

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:>500F,>260C

Decomp Temp:Decomp Text:NA

Vapor Pres:0.02 @ 77C

Vapor Density:NA

Spec Gravity:1.44

Evaporat

ion Rate & Reference:NA

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BLACK PASTE

Percent Volatiles by Volume:0.0

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG ACIDS & BASES, SECONDARY ALIPHATIC AMINES & MERCAPTINS.

Stability Condition to Avoid:HIGH TEMPS/OPEN FLAME/UNSCHEDULED CONTACT W/CURING AGENT.

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE, ALDEHYDES,

ACIDS, OTHER ORGANIC SUBSTANCES.

Conditions to Avoid Polymerization:MIXING RESIN & HARDENER IN UNCONTROLLABLE QUANTITIES.

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

Waste Disposal Methods:IN ACCORDANCE W/LOCAL/STATE/FEDERAL 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.