

UNITED RESIN CORPORATION -- EPOXY METAL REPAIR COMPOUND -- 8030-00-051-4011

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

Product ID:EPOXY METAL REPAIR COMPOUND

MSDS Date:12/21/1994

FSC:8030

NIIN:00-051-4011

Kit Part:Y

MSDS Number: CDXPT

=== 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

Emergen

cy 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 Pr

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
Evaporati
on 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, A
CIDS, 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.

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