

UNITED RESIN CORPORATION -- HARDENER TP-40 -- 8040-00-738-6429

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

Product ID:HARDENER TP-40

MSDS Date:01/01/1987

FSC:8040

NIIN:00-738-6429

Kit Part:Y

MSDS Number: BPPCN

=== Responsible Party ===

Company Name:UNITED RESIN CORPORATION

Address:4359 NORMANDY COURT

City:ROYAL OAK

State:MI

ZIP:48073

Country:US

Info Phone Num:313-549-8200

Emergency Phone Num:313-549-8200

Preparer's Name:RICHARD J ELLER

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:SAFETY ADDUCTED MODIFIED POLYAMINE EPOXY CURING AGENT

CAS:68610-56-0

Other REC Limits:NONE SPECIFIED

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

Health Hazards Acute and C

hronic:STRONGLY IRRITATING TO SKIN AND EYES.

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

First Aid:DO NOT ALLOW TO CONTACT SKIN OR EYES; WASH IMMEDIATELY, AND LAUNDRER BEFORE REUSING.

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

Flash Point Method:TOC

Flash Point:175F,79C

Extinguishing Media:WATER SPRAY, CO2, DRY CHEMICAL

Fire Fighting Procedures:NO SPECIAL PROCEDURES--AVOID INHALATION OF SMOKE

Unusual Fire/Explosion Hazard:NO UNUSUAL HAZARDS

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

Spill Release Procedures:CLEAN WITH A CLOTH OR ABSORBENT PAPER, FLUSH REMAINDER WITH LARGE AMOUNT OF WATER.

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

Handling and Storage Precautions:STORE IN A COOL PLACE.

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

Respiratory Protection:ORGANIC CANNISTER MASK

Ventilation:LOCAL EXHAUST: HIGHLY RECOMMENDED. MECHANICAL (GENERAL): HIGHLY RECOMMENDED.

Protective Gloves:RUBBER

Eye Protection:CHEMICAL GOGGLES.

Other Protective Equipment:AS REQUIRED TO PREVENT ALL BODY CONTACT.

Supplemental Safety and Health

KEY1:F8. THIS ENTRY DESCRIBES PART 2 OF A TWO PART KIT. SEE THIS SAME NSN, P/N IND A, FOR PART 1 DATA.

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

HCC:V4

Vapor Pres:1

Spec Gravity:1.095

Solubility in Water:SLIGHTLY

Appearance and Odor:LIQUID, AMINE ODOR.

=====
Stability and

Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS--COPPER OR COPPER ALLOYS

Hazardous Decomposition Products: CARBON MONOXIDE, ALDEHYDES, AND OTHER ORGANICS

Conditions to Avoid Polymerization: EXOTHERMS WHEN USED TO CURE RESINS

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

Waste Disposal Methods: CONTROLLED BURNING OR BURIAL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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