

ITW DEVCON CORP, -- CLEAR EPOXY RESIN,2-TON,S-33 -- 8040-01-364-3413

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

Product ID: CLEAR EPOXY RESIN,2-TON,S-33

MSDS Date: 06/09/1992

FSC: 8040

NIIN: 01-364-3413

Kit Part: Y

MSDS Number: CBSMQ

=== Responsible Party ===

Company Name: ITW DEVCON CORP,

Address: 30 ENDICOTT ST

City: DANVERS

State: MA

ZIP: 01923

Country: US

Info Phone Num: 508-777-1100

Emergency Phone Num: 508-777-

1100/800-424-9300(CHEMTREC)

CAGE: 16059

=== Contractor Identification ===

Company Name: DEVCON CORP

Address: 30 ENDICOTT ST

Box: City: DANVERS

State: MA

ZIP: 01923-3753

Country: US

Phone: 1-508-777-1100

CAGE: 16059

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

Ingred Name: BISPHENOL A-EPICHLOROHYDRIN COPOLYMER/BISPHENOL A  
DIGLICIDYL ETHER RESIN

CAS: 25068-38-6

RTECS #: SL6475000

Fraction by Wt: 100%

Other REC Limits: NONE RECOMMENDED

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

=====

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS 11,400 MG/KG.

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN,

GASTROINTESTINAL TRACT. ACUTE- EYE OR SKIN CONTACT MAY CAUSE MILD TO MODERATE IRRITATION. INHALATION IS UNLIKELY DUE TO LOW VAPOR PRESSURE OF RESIN IN NORMAL USE. ACUTE ORAL TOXICITY IS LOW. MAY CAUSE GASTRIC DISTRESS. CHRONIC- MAY CAUSE SKIN

SENSITIZATION WITH

ITCHING, SWELLING OR RASHES.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, NAUSEA, SKIN SENSITIZATION, RASHES, ITCHING

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN

DISORDERS SUCH AS ALLERGIES, ECZEMA MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR. PROVIDE C

PR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15

MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:DO NOT INDUCE VOMITING. IF CONSCIOUS, DRINK 2 GLASSES OF WATER. SEEK MEDICAL ATTENTION. IF SPONTANEOUS VOMITING OCCURS, KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION OF VOMITUS INTO LUNGS.

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

Flash Point Method:PMCC

Flash Point:>400F,>204C

Extinguishing Media:USE CARBON DIOXIDE, FOAM OR DRY CHEMICAL. USE WATER

SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. VENTILATE AREA.

ABSORB ON SAND, VERMICULITE OR SIMILAR MATERIAL. SWEEP UP AND PLACE IN AN APPROPRIATE CONTAINER. HOLD FOR DISPOSAL. WASH CONTAMINATED SPILL AREA WITH WATER

NG DETERGENT AND WATER.  
Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN COOL, DRY PLACE, AWAY FROM  
INCOMPATIBLE MATERIALS.

Other Precautions:WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING  
AND BEFORE EATING, DRINKING, SMOKING. KEEP OUT OF REACH OF  
CHILDREN. DO NOT TAKE INTERNALLY. DO NOT GET IN EYES OR ON SKIN.  
HANDLE MIXED RESIN AND HARDENER WITH CAUTION.

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

Respiratory Protection:NONE REQUIRED WHERE ADEQUATE VENTILATION  
CONDITIONS EXIST.

Ventilation:GENERAL MECHANICAL VENTILATION IS ADEQUATE FOR NORMAL USE.  
LOCAL EXHAUST IS RECOMMENDED FOR CONFINED AREAS.

Protective Gloves:LATEX TO PREVENT SKIN CONTACT

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:EYE WASH STATION, SAFETY SHOWER, PROTECTIVE  
CLOTHING

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PR  
ACTICES AND  
RECOMMENDED PROCEDURES.

Supplemental Safety and Health

KEY1:N1. PERCENTAGE CHANGED. FOR PREVIOUS CONCENTRATION, SEE PNI A,  
SAME NSN. KIT CONSISTS OF TWO PARTS (RESIN AND HARDENER).

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

HCC:N1

NRC/State Lic Num:NOT RELEVANT

Vapor Pres:NIL @ 70F

Vapor Density:>1

Spec Gravity:1.2

pH:7

Evaporation Rate & Reference: