

ITW DEVCON CORP -- 5-MINUTE EPOXY RESIN -- 8040-00-264-6816

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Product Identification
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Product ID:5-MINUTE EPOXY RESIN

MSDS Date:12/14/1989

FSC:8040

NIIN:00-264-6816

MSDS Number: BLJGZ

=== 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:800-424-9300 CHEMTREC

CAGE:EO352

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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

Company Name:ITW DEVCON CORP

Address:30 ENDICOTT ST

City:DANVERS

State:MA

ZIP:01923

Country:US

Phone:508-777-1100

CAGE:EO352

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Composition/Information on Ingredients
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Ingred Name:BISPHENOL A DIGLYCIDYL ETHER RESIN (POTENTIAL SKIN SENSITIZER)

CAS:25068-38-6

RTECS #:KD4380000

Fraction by Wt: >60%

Other REC

Limits:NONE SPECIFIED

Ingred Name:VOC: 0 LBS/GAL (EPA REFERENCE METHOD 24)

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:ORAL LD50 RAT: 11,400 MG/KG; DERM LD50 *

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

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

Health Hazards Acute and Chronic:PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE SENSITIZATION WITH ITCHING, SWELLING OR RASHES ON LATER EXPOSURE.

EXPOSURE.

Explanation of Carcinogenicity:*RABB: >20,000 MG/KG; INHALATION LC50 RAT: NO DEATHS IN SATURATED AIR; EXPOSURE TIME: 8 HRS.

Effects of Overexposure:EYES: MILD IRRITATION. SKIN: MILD IRRITATION. INHALATION. THE LOW VAPOR PRESSURE OF THE RESIN MAKES INHALATION UNLIKELY IN NORMAL USE. INGESTION: ACUTE ORAL TOXICITY IS LOW. MAY CAUSE GASTRIC DISTRESS .

Medical Cond Aggravated by Exposure:ALLERGIES, ECZEMA OR OTHER SKIN DISORDERS.

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

First Aid:EYES: FLUSH W/CLEAN WATER-15 MIN. WHILE GENTLY HOLDING EYELIDS OPEN. GET IMMEDIATE MEDICAL ATTENTION. SKIN: WASH THOROUGHLY W/SOAP & WARM WATER. CONSULT PHYSICIAN IF IRRITATION DEVELOPS. INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. INGESTION: DO NOT INDUCE VOMITING. GIVE 2 GLASSES WATER TO DILUTE (UNLESS UNCONSCIOUS). GET MEDICAL ATTENTION.

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

Flash Point Method:PMCC

Flash Point:>400F,>204C

Lower Limits:N/D

Upper Limits:N/D

Extinguishing Media:CO2, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:PREVENT SKIN AND EYE CONTACT. LARGE SPILLS MAY BE ABSORBED ON INERT MATERIAL SUCH

AS SAND OR VERMICULITE. SCRAPE

SPILL UP INTO NONPOROUS CONTAINERS. CLEAN SPILL AREA WITH STRONG DETERGENT AND WATER; USE SOLVENTS ONLY WITH APPROPRIATE CAUTION.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE. HANDLE MIXED RESIN & HARDENER IN ACCORDANCE W/POTENTIAL HAZARD OF THE CURING AGENT USED. DISCARD CONTAM LEATHER ARTICLES.

Other Precautions:REMOVE CONTAMINATED CLOTHING AND PROTECTIVE GEAR; CLEAN THOROUGHLY BEFORE USING AGAIN. IF CURED MATERIAL IS SANDED OR MACHINED, USE ADEQUATE PRECAUTIONS AGAINST NUISANCE PARTICULATES.

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

Respiratory Protection:NONE REQUIRED AT NORMAL HANDLING TEMPERATURES.

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

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS.

Other Pr

otective Equipment:OTHER GEAR AS REQUIRED.

Work Hygienic Practices:WASH THOROUGHLY AFTER USING, PARTICULARLY BEFORE EATING OR SMOKING.

Supplemental Safety and Health

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

HCC:N1

Boiling Pt:B.P. Text:N/D

Melt/Freeze Pt:M.P/F.P Text:N/D

Vapor Pres:NIL @ 70 F

Vapor Density:>1

Spec Gravity:1.2

pH:7 (5%)

Evaporation Rate & Reference: