

DEVCON CORP -- 2-TON CLEAR EPOXY RESIN -- 8040-00-162-9704

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Product Identification  
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Product ID:2-TON CLEAR EPOXY RESIN

MSDS Date:12/04/1998

FSC:8040

NIIN:00-162-9704

Status Code:A

Kit Part:Y

MSDS Number: CLRPQ

=== Responsible Party ===

Company Name:DEVCON CORP

Address:30 ENDICOTT ST

City:DANVERS

State:MA

ZIP:01923-3753

Country:US

Info Phone Num:1-508-777-1100

Emergency Phone Num:800-424

-9300

Preparer's Name:ERNEST CARTER

Chemtrec Ind/Phone:(800)424-9300

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

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Composition/Information on Ingredients  
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Ingred Name:BISPHENOL A EPOXY RESIN

CAS:25068-38-6

RTECS #:CE6880000

> Wt:60.

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Hazards Identification  
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Reports of Carcinogenicity:NTP:

NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE AND SKIN IRRITANT. POTENTIAL SKIN SENSITIZER. AVOID CONTACT WITH EYES. AVOID PROLONGED OR REPEATED SKIN CONTACT. DO NOT TAKE INTERNALLY. WASH THOROUGHLY AFTER HANDLING.

Effects of Overexposure:SKIN: MODERATE IRRITANT. CONTACT AT ELEVATED TEMPERATURES CAN CAUSE THERMAL BURNS. MAY CAUSE SKIN SENSITIZATION (RASHES, HIVES). EYES: MODERATE IRRITANT. CONTACT AT ELEVATED TEMPERATURES CAN CAUSE THE RMAL BURNS. INHALATION:

THE LOW VAPOR

VAPOR PRESSURE OF THE RESIN MAKES INHALATION UNLIKELY IN NORMAL USE. INGESTION: ACUTE ORAL TOXICITY IS LOW. MAY CAUSE GASTRIC DISTRESS. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE SENSITIZATION, WITH ITCHING, SWELLING, OR RASHES ON LATER EXPOSURE.

Medical Cond Aggravated by Exposure:PREEXISTING EYE AND SKIN DISORDERS. DEVELOPMENT OF PREEXISTING SKIN OR LUNG ALLERGY SYMPTOMS MAY INCREASE.

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

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First Aid:FLUSH EYES WITH CLEAN WATER FOR AT LEAST 15 MINUTES WHILE GENTLY HOLDING EYELIDS OPEN. GET IMMEDIATE MEDICAL ATTENTION. IMMEDIATELY REMOVE CONTAMINATED CLOTHING AND EXCESS CONTAMINANT. FLUSH SKIN WITH WATER. WASH THOROUGHLY WITH SOAP AND WARM WATER. CONSULT A PHYSICIAN. REMOVE PATIENT TO FRESH AIR. ADMINISTER OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. DO NOT INDUC E VOMITING. GIVE TWO GLASSES OF WATER TO DILUTE IF PATIEN  
T IS CONSCIOUS. GET MEDICAL ATTENTION.

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

Flash Point Method:PMCC

Flash Point:=204.4C, 400.F

Extinguishing Media:CARBON DIOXIDE DRY CHEMICAL FOAM.

Fire Fighting Procedures:MATERIAL WILL NOT BURN UNLESS PREHEATED. DO NOT ENTER CONFINED SPACE WITHOUT FULL BUNKER GEAR. FIREFIGHTERS SHOULD WEAR SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING. COOL FIRE EXPOSED CO NTAINERS WITH WATER.

Unusual Fire/Explosion Haz

ard:HEATING ABOVE 300 DEG F IN THE PRESENCE  
OF AIR MAY CAUSE SLOW OXIDATIVE DECOMPOSITION AND ABOVE 500 DEG F  
MAY CAUSE POLYMERIZATION.

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

Spill Release Procedures:AVOID PERSONAL CONTACT. ELIMINATE IGNITION  
SOURCES. VENTILATE AREA. DIKE, CONTAIN AND ABSORB WITH CLAY, SAND  
OR OTHER SUITABLE MATERIAL. FOR LARGE SPILLS, PUMP TO  
STORAGE/SALVAGE VESSELS. SOAK UP RES IDUE WITH AN ABSORBENT SUCH AS  
CLAY, OR OTH  
ER SUITABLE MATERIAL AND DISPOSE OF PROPERLY. FLUSH  
AREA WITH WATER TO REMOVE TRACE RESIDUE. PREVENT SPILL FROM  
ENTERING DRINAGE/SEWER SYSTEMS, WATERWAYS, A

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

Handling and Storage Precautions:AVOID CONTACT WITH SKIN, EYES, OR  
CLOTHING WASH THOROUGHLY WITH SOAP AND WATER AFTER USING AND  
PARTICULARLY BEFORE EATING, DRINKING, SMOKING, APPLYING COSMETICS,  
OR USING TOILET FACILITIES. LAUNDER C ONTAMINATED CLOTHIN  
G AND  
PROTECTIVE GEAR BEFORE REUSE. DISCARD CONTAMINATED LEATHER  
ARTICLES. HANDLE

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

Respiratory Protection:NONE REQUIRED AT NORMAL HANDLING TEMPERATURES  
AND CONDITIONS. USE NIOSH APPROVED ORGANIC VAPOR CARTRIDGES FOR  
UNCURED RESIN AND DUST/PARTICLE RESPIRATORS DURING GRINDING/SANDING  
OPERATIONS OF CURED RE SIN AS EXPOSURE LEVELS DICTATE.

Ventilation:LOCAL EXHAUST VENTILATION IS PREFERRED ALTHOUGH GOOD  
GEN

ERAL MECHANICAL VENTILATION IS USUALLY ADEQUATE FOR MOST  
INDUSTRIAL APPLICATIONS. LOCAL EXHAUST IS RECOM

Protective Gloves:CHEMICAL RESISTANT GLOVES AND OTHER GEAR AS REQUIRED  
TO PREVENT SKIN CONTACT.

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS.

Other Protective Equipment:HAVE EMERGENCY SHOWER AND EYE WASH  
AVAILABLE.

Supplemental Safety and Health

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

Boiling Pt:>260.C, 500.F

Vapor Pres:0.03 MM HG AT 171 F

Vapor D

ensity:>1

Spec Gravity:1.19

pH:NEUTRAL

Evaporation Rate & Reference: