

I T W DEVCON INDUSTRIAL CORP -- 5-MINUTE EPOXY HARDENER -- 8040-00-273-8703

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Product Identification
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Product ID:5-MINUTE EPOXY HARDENER
MSDS Date:02/19/1996
FSC:8040
NIIN:00-273-8703
Kit Part:Y
MSDS Number: CGNDM
=== Responsible Party ===
Company Name:I T W DEVCON INDUSTRIAL CORP
Address:30 ENDICOTT ST
City:DANVERS
State:MA
ZIP:01923-3753
Country:US
Info Phone Num:508-777-1100
Emergency
Phone Num:800-424-9300
CAGE:JO305
=== 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:I T W DEVCON INDUSTRIAL CORP
Address:30 ENDICOTT ST
Box:City:DANVERS
State:MA
ZIP:01923
Country:US
Phone:508-777-1100
CAGE:JO305

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Composition/Information on Ingredients
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Ingred Name:2,4,6-TRI(DIMETHYLAMINOMETHYL)PHENOL
Fraction by Wt: 10-20%
Other REC Limi

ts:NONE RECOMMENDED

Ingred Name:MERCAPTAN AMINE BLEND

Fraction by Wt: 80-90%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 RAT 12000 MG/KG, RABBIT 1350 MG/KG*

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:EYE: IRRIT, BLINDNESS. SKIN: IRRIT,
SENSITIZATION. INHAL: IRRIT OF RESPIRATORY TRACT. MAY CAUSE DELAYED
LUN

G INJURY AND CHEMICAL PNEUMONIA. INGEST: TOXIC, FATIGUE, MUSCLE
WEAKNESS, GI IRRIT, NAUSEA, V OMIT, DIARRHEA. CHRONIC: LUNG DAMAGE,
CHEMICAL PNEUMONITIS & SKIN SENSITIZATION.

Medical Cond Aggravated by Exposure:PRE-EXISTING EYE, SKIN AND LUNG
CONDITIONS.

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

First Aid:EYE: FLUSH W/WATER FOR 15 MINUTES, LIFTING LIDS. SKIN: REMOVE
CONTAM CLOTHES/SHOES. WASH THOROUGHLY W/SOAP & WARM WATER. INHAL:
GET FRESH AIR. O

XYGEN IF NEEDED. INGEST: DONT INDUCE VOMIT. DRINK
LARGE AMOUNTS OF WATER FOLLOWED BY MILK. IN ALL CASES, GET MED
AID.

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

Flash Point Method:PMCC

Flash Point:>200F,>93C

Lower Limits:NE

Upper Limits:NE

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

Fire Fighting Procedures:USE SCBA AND PROTECTIVE CLOTHING IN CONFINED
AREAS. USE WATER TO COOL CONTAINERS.

Unusual Fire/Explosion Hazard:TOXIC SMOKE AND VAP
ORS MAY FORM DURING

COMBUSTION. HAZARDOUS PRODUCTS OF COMBUSTION: OXIDES OF CARBON,
OXIDES OF SULFUR & OXIDES OF NITROGEN.

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

Spill Release Procedures:ELIMINATE IGNITS. VENT AREA. DIKE, CONTAIN &
ABSORB W/SUITABLE MATERIAL. LGSP: PUMP TO STORAGE/SALVAGE VESSELS.
SOAK UP RESIDUE W/ABSORBENT. FLUSH AREA W/WATER. PREVENT FROM
ENTERING DRAINAGE/SEWER SY STEM/WATERWAYS/SURFACE WATERS.

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===== Handli

ng and Storage =====

Handling and Storage Precautions:STORE IN A COOL DRY AREA AWAY FROM HIGH TEMPS AND FLAMES.

Other Precautions:DISCARD CONTAM LEATHER ARTICLES. HANDLE MIXED RESIN & HARDENER IN ACCORDANCE W/POTENTIAL HAZARD OF CURING AGENT USED.

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

Respiratory Protection:POORLY VENTED AREA, CREATING DUST/MIST, USE NIOSH APPROVED ORGANIC VAPOR RESPIRATOR. PROVIDE VENT/RESP PROTECTION AGAINST DE
COMP PRODUCTS WHEN WELDING/FLAME CUTTING & TO
PROTECT AGAINST NUISANCE DUST WHEN SANDING/GRINDING/CURING
PRODUCT.

Ventilation:GENERAL, MECHANICAL OR LOCAL EXHAUST

Protective Gloves:CHEMICAL RESISTANT

Eye Protection:SAFETY GLASSES W/SIDESHIELDS CHEM GOGGLE

Other Protective Equipment:EMERGENCY SHOWER AND EYEWASH STATION
AVAILABLE.

Work Hygienic Practices:WASH THOROUGHLY W/SOAP & WATER AFTER USING &
BEFORE EATING, SMOKING, APPLYING COSMETICS, USING TOILET.

Supplemental Safety and H

ealth

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

Boiling Pt:B.P. Text:NE

Melt/Freeze Pt:M.P/F.P Text:NE

Vapor Pres: