

ITW DEVCON INDUSTRIAL CORP -- 5-MINUTE EPOXY HARDENER -- 8040-00-273-8704

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

Product ID:5-MINUTE EPOXY HARDENER

MSDS Date:02/19/1996

FSC:8040

NIIN:00-273-8704

Kit Part:Y

MSDS Number: CGNDQ

=== Responsible Party ===

Company Name:ITW DEVCON INDUSTRIAL CORP

Address:30 ENDICOTT ST

City:DANVERS

State:MA

ZIP:01923-3753

Country:US

Info Phone Num:508-777-1100

Emergency P

hone Num:800-424-9300

CAGE:JO304

=== 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 INDUSTRIAL CORP

Address:30 ENDICOTT ST

Box:City:DANVERS

State:MA

ZIP:01923

Country:US

Phone:508-777-1100

CAGE:JO304

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

Ingred Name:2,4,6-TRI(DIMETHYLAMINOMETHYL)PHENOL

Fraction by Wt: 10-20%

Other REC Limits:N

ONE 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
LUNG IN

JURY 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. OXYGE

N 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 VAPORS
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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===== Handling a

nd 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 DECOMP 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 Health

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

Boiling Pt:B.P. Text:NA

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

Vapor Pres: