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 Phone 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

Ingred Name:2,4,6-TRI(DIMETHYLAMINOMETHYL)PHENOL Fraction by Wt: 10-20% Other REC Limits:NONE RECOMMENDED

Ingred Name: MERCAPTAN AMINE BLEND Fraction by Wt:

80-90% Other REC Limits:NONE RECOMMENDED

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 INJURY AND CHEMICAL PNEUMONIA. INGEST: TOXIC, FATIGUE, MUSCLE WEA

KNESS, 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.

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

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: O XIDES OF CARBON,

OXIDES OF SULFUR & OXIDES OF NITROGEN.

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.

Handling and Storage Precaution

s: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.

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 NUISA NCE 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 NK

Boiling Pt:B.P. Text:NA Melt/Freeze Pt:M.P/F.P Text:NE Vapor Pres: