

ITW DEVCON CORP -- 11410, WEAR RESISTANT PUTTY (WR-2) RESIN -- 8030-00-481-9288

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Product Identification
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Product ID:11410, WEAR RESISTANT PUTTY (WR-2) RESIN

MSDS Date:12/14/1989

FSC:8030

NIIN:00-481-9288

MSDS Number: BPFCD

=== Responsible Party ===

Company Name:ITW DEVCON CORP

Address:30 ENDICOTT ST

City:DANVERS

State:MA

ZIP:01923-3753

Country:US

Info Phone Num:508-777-1100

Emergency Ph

one Num:508-777-1100

CAGE:EO352

=== 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:PHENOL, 4,4'-ISOPROPYLIDENEDI-, POLYMER W/1-CHLORO-2,
3-EPOXYPROPANE; (BISPHENOL A DIGLYCI

DYL ETHER RESIN)
CAS:25068-38-6
RTECS #:SL6475000
Fraction by Wt: 30-60%

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

LD50 LC50 Mixture:LD50:(ORAL,RAT)11.4 G/KG.
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:EYES/SKIN:MILD IRRITATION.
CHRONIC: MODERATE SKIN SENSITIZER.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond
Aggravated by Exposure:ALLERGY, ECZEMA, SKIN CONDITION.

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

First Aid:EYES:FLUSH W/WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. SKIN:WASH W/SOAP & WATER. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS. INHAL:REMOVE TO FRESH AIR. ADMINISTER OXYGEN IF BREATHING IS DIFFICULT, GET MEDICAL ATTENTION. INGEST:DO NOT INDUCE VOMITING. ADMINISTER TWO GLASSES OF WATER. GET MEDICAL ATTENTION.

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= Fire Fighting Measures =====

Flash Point Method:PMCC
Flash Point:>400F,>204C
Extinguishing Media:CO2, DRY CHEMICAL, FOAM.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:PREVENT SKIN & EYE CONTACT. SCRAPE UP & DISCARD IN SUITABLE CONTAINERS. USE ABSORBENT MATERIAL IF NECESSARY. WASH SPILL AREA W/WIND

INDUSTRIAL CLEANING AGENT. IF SOLVENT IS USED FOR CLEANING, TAKE PRECAUTIONS AGAINST FIRE & PERSONAL OVEREXPOSURE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE. HANDLE I/A/W POTENTIAL HAZARD OF CURING AGENT USED.

Other Precautions:IF CURED MATERIAL IS SANDED/MACHINED, USE PROPER PRECS. WEAR ADEQ PROT EQUIP TO PREVENT OVEREXP TO NUISANCE PARTICULATES OF

ALUMINUM OXIDE. SMALL AMTS OF GRAPHITE DUST MAY BE GENERATED. GRAPHITE DUST HAS BEEN ISSUED TLV-TWA OF 2.5 MG/M3.

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

Respiratory Protection:NONE REQUIRED AT NORMAL HANDLING TEMPERATURES. USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

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

Protective Gloves:CHEMICAL RESISTANT RUBBER GLOVES.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT.

Work Hygienic Practices:WASH THOROUGHLY AFTER USING, PARTICULARLY BEFORE EATING/SMOKING. REMOVE CONTAM CLOTHG & PROT GEAR. LAUNDRY/CLEAN (SUPP DATA)

Supplemental Safety and Health

PH:(5% BY WT IN WATER):7. HYGIENE PRACT: BEFORE RE-USE. DESTROY LEATHER ARTICLES, INCLUDING SHOES THAT CANNOT BE DECONTAMINATED.

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

HCC:N1

Vapor Pres:NIL @ 78F

Vapor Density:>1

Spec Gravity:2.1

pH:SUPDAT

Solubility in Water:NIL

Appearance and Odor:DARK GRAY PASTE W/LOW ODOR.

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS & STRONG ACIDS.

Stability Condition to Avoid:OPEN FLAME & EXCESSIVE HEAT.

Hazardous Decomposition Products:CO, ALDEHYDES & ACIDS FROM INCOMPLETE COMBUSTION.

Conditions to Avoid Polymerization:HEAT IS GENERATED WHEN

EN MIXED W/EPOXY

HARDENER. USE CAUTION WHEN MIXING LARGE QUANTITIES.

===== Disposal Considerations =====

Waste Disposal Methods: REMOVE TO A WASTE DISPOSAL FACILITY OPERATING IN COMPLIANCE W/FEDERAL, STATE & LOCAL REGULATIONS.

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