

I T W DEVCON INDUSTRIAL CORP -- FLEXANE 80 PUTTY RESIN -- 8030-01-210-0170

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Product Identification
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Product ID:FLEXANE 80 PUTTY RESIN

MSDS Date:06/15/1992

FSC:8030

NIIN:01-210-0170

Kit Part:Y

MSDS Number: BTJCK

=== 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 P

hone Num:800-424-9300 CHEMTREC

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:METHYLENE BIS(4-CYCLOHEXYLISOCYANATE)

CAS:5124-30-1

RTECS #:NQ92500

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Fraction by Wt: 10-15%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:C 0.01 PPM

ACGIH TLV:0.005 PPM; 9394

Ingred Name:RELATED POLYMERS OF METHYLENE BIS(4-CYCLOHEXYLISOCYANATE

CAS:53170-03-9

Fraction by Wt: >60%

Other REC Limits:NONE RECOMMENDED

Ingred Name:METHYLENE BISPHENYL ISOCYANATE (MDI) (SARA III)

CAS:101-68-8

RTECS #:NQ9350000

Fraction by Wt: 1-5%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:C 0.02 PPM

ACGIH TLV:0.005 PPM; 9394

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:HIGHER OLIGOM

ERS OF MDI (POLYMETHYLENE POLYPHENYLENE
POLYISOCYANATE)

CAS:9016-87-9

RTECS #:TR0350000

Fraction by Wt: 1-5%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS >11,000 MG/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: EXPOSURE MAY CAUSE EYE, SKIN &
RESPIRATORY TRACT IRRITATION. SWALLOWING MAY CAUSE
GI TRACT

IRRITATION. CHRONIC: PROLONGED OR REPEATED EXPOSURE MAY CAUSE SKIN
AND/OR RESPIRATORY SYSTEM SENSITIZATION.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:INHALED: COUGHING, SHORTNESS OF BREATH, BURNING
SENSATION, TIGHTNESS IN CHEST, ASTHMA-LIKE SYMPTOMS. EYES: TEARING,
REDNESS. SKIN: REDNESS, SWELLING, BLISTERING, HIVES, ITCHING.
INGESTED: NAUSEA, VOMI

T ING, DIARRHEA.

Medical Cond Aggravated by Exposure:SKIN ALLERGIES, ECZEMA, ASTHMA AND OTHER RESPIRATORY DISORDERS.

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

First Aid:NONE SPECIFIED BY MANUFACTURER.HMIS-INHALED: REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYES: FLUSH WITH WATER FOR 15 MINUTES. GET IMMEDIATE MEDICAL ATTENTION. SKIN: REMOVE CONTAM INATED CLOTHES. WASH WITH SOAP AND WATER. INGESTED: GET IMMEDIATE MEDICAL ATTENTI ON.

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

Flash Point Method:TCC
Flash Point:>370F,>188C
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT. COOL FIRE EXPOSED CONTAINERS WITH WATER.
Unusual Fire/Explosion Hazard:EXTREME HEAT OR CONTAMINATION WITH WATER COULD BURST CONTAINERS.

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

Spill Release
Procedures:WEAR PROPER CLOTHING/EQUIPMENT. ABSORB SPILL ON INERT MATERIAL; TRANSFER TO AN IMPERVIOUS CONTAINER. TREAT WITH DILUTE AMMONIA FOR 24 HOURS IN AN OPEN CONTAINER IN A WELL-VENTILATED AREA. WASH SPILL A REA WITH STRONG DETERGENT.
Neutralizing Agent:DILUTE AMMONIA SOLUTION

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

Handling and Storage Precautions:STORE TIGHTLY CLOSED IN A COOL, DRY PALCE. DO NOT LET MOISTURE CONTAMINATE THIS MATERIAL. KEEP HAN DS AWAY FROM EYES WHEN HANDLING.
Other Precautions:WASH THOROUGHLY AFTER HANDLING, ESPECCIALY BEFORE EATING OR SMOKING.

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

Respiratory Protection:NONE NORMALLY REQUIRED.
Ventilation:LOCAL EXHAUST RECOMMENDED FOR CONFINED AREA; USE ADEQUATE MECHANICAL VENTILATION FOR NORMAL USE.
Protective Gloves:BUTYL,PVA,NITRILE,VITON,PVC
Eye Protection:SAFETY GLASSES W/SIDE SHIELDS
Other Protective Equipment:AS REQUIRED TO PREVENT

SKIN CONTACT.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

KEY1=N1. PART B OF 2 PART KIT. THIS MSDS REPRESENTS A FORMULA CHANGE TO
RESIN.

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

HCC:N1

Boiling Pt:B.P. Text:>400F,>204C

Vapor Pres:1

Spec Gravity:1.1

Evaporation Rate & Reference: