

DEVCON CORPORATION -- STAINLESS STEEL PUTTY (ST) RESIN -- 8030-00-268-7934

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Product Identification
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Product ID:STAINLESS STEEL PUTTY (ST) RESIN

MSDS Date:05/06/1992

FSC:8030

NIIN:00-268-7934

MSDS Number: BRQNK

=== Responsible Party ===

Company Name:DEVCON CORPORATION

Address:30 ENDICOTT STREET

City:DANVERS

State:MA

ZIP:01923-3753

Country:US

Info Phone Num:508-777-1100

Emergency Phone Nu

m:800-424-9300 (CHEMTREC)

CAGE:16059

=== 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

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Composition/Information on Ingredients
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Ingred Name:BISHPHENOL-A-DIGLYCIDYL ETHER RESIN

CAS:25068-38-6

Fraction by Wt: 10-30%

Other REC Limits:NONE SPECIFIED

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Hazards Identification
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LD50 LC50 Mixture:ORAL11.4G/KG (EPOXY)

RESIN)DERMAL>20G/KG

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

Health Hazards Acute and Chronic:ACUTE: EYES: MILD TO MODERATE

IRRITATION. METAL FILLER PARTICLES COULD SCRATCH CORNEA. SKIN: MINIMAL TO MILD IRRITATION IN MOST PEOPLE. INHALATION: UNLIKELY. NO DATA FOUND ON SPECIFIC SYMPTOMS. INGESTION: ALL INGREDIENTS ARE OF LOW ACUTE ORAL TOXICITY. NO DATA FOUND ON SPECIFIC SYMPTOMS.

Effects of Overexposure:CHRONIC: APPROXIMATELY 1% OF WORKERS CAN BE SENSITIZED BY T

OO MUCH SKIN CONTACT WITH EPOXY RESINS; ITCHING, SWELLING, OR RASHES MAY THEN RESULT FROM FUTHER CONTACT.

Medical Cond Aggravated by Exposure:ALLERGY, ECZEMA, SKIN CONDITION.

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.

SKIN: WASH WITH SOAP & WARM WATER. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS. INHALATION: REMOVE TO FRESH AIR. ADMINISTER OXYGEN IF BREATHING IS DIFFICULT. GET ME

DICAL ATTENTION.

INGESTION: DO NOT INDUCE VOMITING. ADMINISTER TWO GLASSES OF WATER. GET MEDICAL ADVISE.

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

Flash Point Method:PMCC

Flash Point:>400F,>204C

Extinguishing Media:CO2, DRY CHEMICAL, FOAM

Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS (SCBA) AND PROTECTIVE CLOTHING.

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

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

Handling and Storage Precautions:STORE IN COOL, DRY PLACE. HANDLE IN ACCORDANCE WITH THE POTENTIAL HAZARD OF THE CURING AGENT USED. IF

CURED MATERIAL IS SANDED/MACHINED USE PRECAUTION

Other Precautions:REMOVE & WASH CONTAMINATED CLOTHING BEFORE REUSE.
DISCARD CONTAMINATED LEATHER ARTICLES SUCH AS SHOES & BELTS. WASH THOROUGHLY AFTER USING, PARTICULARLY BEFORE EATING OR SMOKING. WEAR ADEQUATE PROTECTIVE EQUIPMENT TO PREVENT OVEREXPOSURE.

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

Respiratory Protection:NONE REQUIRED AT NORMAL HANDLING TEMPERATURES.

Ventilation:LOCAL EXHAUST IS RECOMMENDED FOR CONFINED AREAS. GENERAL

VENTILATION IS ADEQUATE FOR NORMAL USE.

Protective Gloves:CHEMICAL RESISTANT RUBBER

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS

Other Protective Equipment:PROTECTIVE CLOTHING AS REQUIRED TO PREVENT SKIN CONTACT.

Supplemental Safety and Health

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

HCC:N1

Vapor Pres:NIL AT 78F

Vapor Density:>1 (AIR=1)

Spec Gravity:3.0

pH:7.0

Solubility in Water:NIL

Appearance and Odor:DARK GRAY PASTE WITH LITTLE ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS AND STRONG ACIDS.

Stability Condition to Avoid:OPEN FLAME AND EXCESSIVE HEAT.

Hazardous Decomposition Products:OXIDES OF CARBON, ALDEHYDES AND ACIDS FROM INCOMPLETE COMBUSTION.

Conditions to Avoid Polymerization:HEAT IS GENERATED WHEN MIXED WITH EPOXY HARDENER. USE CAUTION WHEN MIXING A POUND OR MORE.

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===== Disposal Consi

derations =====

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

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