

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

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

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 Num:800-424-9300 (CHEMTREC)

CAGE:16059

=== Contractor Identification

n ===

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

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

Ingred Name:BISHPHENOL-A-DIGLYCIDYL ETHER RESIN

CAS:25068-38-6

Fraction by Wt: 10-30%

Other REC Limits:NONE SPECIFIED

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

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 TOO MUCH SKIN CONTACT WITH EPOXY RESINS; ITCHING, SWELLING, OR RASHES MAY THEN RESULT FROM FURTHER CONTACT. Medical Condition Aggravated by Exposure:ALLERGY, ECZEMA, SKIN CONDITION.

===== 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 MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. ADMINISTER TWO GLASSES OF WATER. GET MEDICAL ADVICE.

===== 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

===== 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.

===== 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

utions: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.

===== 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

===== 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

===== 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.

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

Waste Disposal Methods:REMOVE TO

A WASTE DISPOSAL FACILITY OPERATING IN  
COMPLIANCE WITH LOCAL, STATE & FEDERAL REGULATIONS.

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