

DEVCON CORP -- BRONZE PUTTY (BR)-RESIN, PART A. -- 8030-00-333-4534

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

Product ID:BRONZE PUTTY (BR)-RESIN, PART A.

MSDS Date:07/01/1986

FSC:8030

NIIN:00-333-4534

Kit Part:Y

MSDS Number: BXZGL

=== Responsible Party ===

Company Name:DEVCON CORP

Address:30 ENDICOTT ST

City:DANVERS

State:MA

ZIP:01923-3753

Country:US

Info Phone Num:617-777-1100

Emergency Phone Num:617-7

77-1100

Preparer's Name:NONE

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

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

Ingred Name:BISPHENOL A-DIGLYCIDYL ETHER RESIN

CAS:25068-38-6

RTECS #:SL6475000

Fraction by Wt: 10-30%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixtu

re:ORAL LD50 (RAT) IS 11.4 G/KG.

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:ACUTE: EYES: MILD IRRITATION. SKIN:
MILD IRRITATION. INHALATION: NO DATA. INGESTION: NO DATA. CHRONIC:
MODERATE SKIN SENSITIZER.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: IRRITATION. SKIN: IRRITATION. INHALATION:
NO DATA. INGESTION: NO DATA.

Medical Cond Aggravated by Exposure:PERSONS WITH
PRE-EXISTING ALLERGY,

ECZEMA, SKIN CONDITION ARE AT INCREASED RISK FROM EXPOSURE TO THIS
PRODUCT.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL
ATTENTION. SKIN: WASH AREA WITH SOAP AND WARM WATER. GET MEDICAL
ATTENTION IF IRRITATION DEVELOPS. INHALATION: MOVE TO FRESH AIR.
ADMINISTER OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION.
INGESTION: DO NOT INDUCE VOMITING. ADMINISTER
TWO GLASSES OF WATER.
GET MEDICAL ATTENTION.

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

Flash Point Method:PMCC

Flash Point:>400F,>204C

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICALS. POLYMER FOAMS FOR
LARGE FIRES.

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

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:PR

EVENT SKIN AND EYE CONTACT. SCRAPE UP AND
DISCARD IN SUITABLE CONTAINERS. USE ABSORBENT MATERIAL IF
NECESSARY. WASH SPILL AREA WITH INDUSTRIAL CLEANING AGENT. IF
SOLVENT IS USED FOR CLEANING, TAKE P RECAUTIONS AGAINST FIRE AND
PERSONAL OVEREXPOSURE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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

CURING AGENT USED. REMOVE

CONTAMINATED CLOTHING AND PROTECTIVE GEAR.

Other Precautions:IF CURED MATERIAL IS SANDED/MACHINED, USE PROPER PRECAUTIONS.WEAR ADEQUATE PROTECTIVE EQUIPMENT TO PREVENT OVEREXPOSURE TO NUISANCE PARTICULATES. SMALL AMOUNTS OF COPPER DUST MAY BE GENERATED.COPPER P OWDER HAS BEEN ISSUED TLV-TWA OF 1MG/M3.

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

Respiratory Protection:NONE REQUIRED AT NORMAL HANDLING TEMPERATURES.

Ventilation:LOC

AL EXHAUST IS RECOMMENDED FOR CONFINED AREAS. GENERAL VENTILATION IS ADEQUATE FOR NORMAL USE.

Protective Gloves:CHEMICAL RESISTANT RUBBER GLOVES.

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS.

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

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

KEY1:N1. THIS ENTRY DESCRIBES PART A OF A TW

O PART KIT. SEE THIS SAME

NSN, P/N IND D, FOR PART B DATA. DESTROY LEATHER ARTICLES, INCLUDING SHOES THAT CANNOT BE DECONTAMINATED.

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

HCC:C2

Vapor Pres:NIL

Vapor Density:>1

Spec Gravity:2.6

pH:7.0

Solubility in Water:NIL

Appearance and Odor:BRONZE PASTE. LOW ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS AND STRONG OXIDIZING AGENTS.

Sta

bility Condition to Avoid:OPEN FLAME AND EXCESSIVE HEAT.

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

Conditions to Avoid Polymerization:WILL NOT OCCUR. HEAT IS GENERATED WHEN MIXED WITH EPOXY HARDENER. USE CAUTION WHEN MIXING LARGE QUANTITIES.

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

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

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.