

# **DEVCON Z**

### **MSDS Number**

**BFBRT** 

### **National Stock Number**

8010-00-501-5798

### **Product Name**

DEVCON Z

### Manufacturer

**DEVCON CORP** 

### **Product Identification**

Product ID:DEVCON Z MSDS Date:07/01/1986 FSC:8010 NIIN:00-501-5798 MSDS Number: BFBRT

## **Responsible Party**

**DEVCON CORPORATION** 

30 ENDICOT STREET

DANVERS, MA 01923

Emergency Phone: (617)777-1100

Info Phone: (617)777-1100

Cage: 16059

Contractor

**DEVCON CORP** 

DANVERS, MA 01923-3753

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US

1-508-777-1100

Cage: 16059

## **Ingredients**

PETROLEUM DISTILLATES, MILDLY IRRITATING TO EYES, SKIN &

CAS: 64742-88-7

Fraction By Weight: 5-10%

OSHA PELN/K ACGIH TLV: N/K

STODDARD SOLVENT

CAS: 8052-41-3 RTECS: WJ8925000 Fraction By Weight: OSHA PEL500 PPM

ACGIH TLV: 100 PPM; 9293

**Hazards** 

LD50 LC50 Mixture:NO DATA



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-SLIGHT IRRITATION, SKIN-POSSIBLE SLIGHT IRRITATION & DERMATITIS. INHALATION-SLIGHT

IRRI TO MUCOUS MEMBRANES. CHRONIC: PROLONGED OR REPEATED EXPOSURE TO

HIGH CONCENTRATIONS MAY CAUSE NEURAL D YSFUNCTION.

Explanation of Carcinogenicity: NOT APPLICABLE Effects of Overexposure: SEE HEALTH HAZARD DATA. Medical Cond Aggravated by Exposure: NONE KNOWN.

#### First Aid

First Aid: EYES: IMME FLUSH W/LGE AMTS OF WTR FOR AT LEAST 15 MIN , AND CONTACT PHYSICIAN. SKIN: WASH W/PLENTY OF SOAP & WTR. INGESTION: DO NOT INDUCE VOMITING. CONTACT A PHYSICIAN. INHALATION: REMOVE PERSON T O FRESH AIR.

## **Fire Fighting**

Flash Point Method:TCC Flash Point: 108F/42.2C Lower Limits: 1.0 Upper Limits: 6.0

Extinguishing Media:CO\*2, WATER FOG, DRY CHEMICALS, FOAM.

Fire Fighting Procedures: WEAR NIOSH/MSHA SELF-CONTAINED BREATHING

APPARATUS & PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard: HANDLE AS A COMBUSTIBLE MATERIAL.

#### Accidental Release

Spill Release Procedures: ELIMINATE ALL SOURCES OF IGNITION. PROVIDE ADEQUATE VENTILATION. ABSORB WITH SWEEPING COMPOUND.

Neutralizing Agent: N/K

### Handling

Handling and Storage Precautions: AVOID OPEN FLAMES, SPARKS & EXCESSIVE HEAT.USE ADEQUATE VENT.AVOID SPLASHING.AVOID PRLNG/RPEAT PERSONAL CONTACT. STORE IN A COOL, DRY PLACE.

Other Precautions: N/K

#### **Exposure Controls**

Respiratory Protection: NONE IN NORMAL USE (MFR). NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN.

Ventilation: GENERAL MECHANICAL SHOULD BE SUFFICIENT.

Protective Gloves: RUBBER GLOVES:

Eye Protection: SAFETY GLASSES W/SIDE SHIELDS.

Other Protective Equipment: N/K .

Work Hygienic Practices: SEE HANDLING/STORAGE PRECAUTIONS

Supplemental Safety and Health

BP:161-201.1C.

## **Chemical Properties**

Boiling Pt:B.P. Text:322-394F

Melt/Freeze Pt:M.P/F.P Text:N/APPLICABL

Decomp Temp: Decomp Text: N/K

Vapor Pres:7 Vapor Density:>1

Spec Gravity: 2.9

Evaporation Rate & Reference: Solubility in Water: NEGLIGIBLE Appearance and Odor: GRAY OPAQUE LIQUID, HYDROCARBON ODOR.

Percent Volatiles by Volume: 10-30

Corrosion Rate:

## Stability

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZERS, ACIDS & BASES. Stability Condition to Avoid: HEAT, SPARKS & OPEN FLAME. Hazardous Decomposition Products: OXIDES OF CARBON. Conditions to Avoid Polymerization: HEAT, OPEN FLAMES & OXIDIZING



MATERIALS.

# **Disposal**

Waste Disposal Methods: DISPOSE OF IN ACCORDANC WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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