

## **PLASTIC STEEL A HARDNER**

### **MSDS Number**

BBFZJ

### **National Stock Number**

8030-00F000158

### **Product Name**

PLASTIC STEEL A HARDNER

### **Manufacturer**

DEVCON

### **Product Identification**

Product ID: PLASTIC STEEL A HARDNER

MSDS Date: 01/01/1985

FSC: 8030

NIIN: 00F000158

MSDS Number: BBFZJ

### **Responsible Party**

DEVCON

Emergency Phone: 617/777-1100

Cage: 16059

### **Contractor**

DEVCON CORP

DANVERS, MA 01923-3753

US

1-508-777-1100

Cage: 16059

### **Ingredients**

POLYAMIDE RESIN

Fraction By Weight: 60%

DIETHYLENE TRIAMINE

CAS: 111-40-0

RTECS: IE1225000

Fraction By Weight: 35%

OSHA PEL1 PPM

ACGIH TLV: S, 1 PPM; 9192

### **Hazards**

Effects of Overexposure: RESPIRATORY IRRITATION, MAY CAUSE ASTHMA.  
SEVERE SKIN IRRITATION OR BURNS IF NOT REMOVED PROMPTLY

### **First Aid**

First Aid: INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH WITH CLEAR WATER  
FOR AT LEAST 15 MINUTES. CONSULT A PHYSICIAN IMMEDIATELY. SKIN:  
WASH WITH SOAP AND WATER.

### **Fire Fighting**

Flash Point: 215F C.C.C.

Lower Limits:1.4  
Upper Limits:9.2  
Extinguishing Media:CO2 OR DRY CHEMICALS, POLYMER FOAMS FOR LARGE FIRES  
Fire Fighting Procedures:RESPIRATORY PROTECTION ADVISED;DILUTION W/H2O  
REDUCES FLAME  
Unusual Fire/Explosion Hazard:NONE

## Accidental Release

Spill Release Procedures:AVOID SKIN CONTACT. ABSORB WITH SWEEPING  
COMPOUND OR OTHER ABSORBENT MATERIAL AND DIARD.

## Handling

Handling and Storage Precautions:STORE IN A COOL DRY PLACE. WASH HANDS  
THOROUGHLY AFTER USE. USE ADEQUATE VENTILATION AND AVOIDROLONGED  
AND REPEATED BREATHING OF VAPORS.

## Exposure Controls

Respiratory Protection:NONE IN NORMAL USE.  
Ventilation:LOCAL EXHAUST  
Protective Gloves:RUBBER  
Eye Protection:RECOMMENDED  
Supplemental Safety and Health  
30 ENDICOTT STREET/DANVERS, MASSACHUSETTS 01923.

## Chemical Properties

Boiling Pt:B.P. Text:405F  
Vapor Pres:0.3  
Vapor Density:3.5  
Spec Gravity:1.04  
Solubility in Water:COMPLETE  
Appearance and Odor:AMBER GEL, AMMONIACAL ODOR  
Percent Volatiles by Volume:0

## Stability

Stability Indicator/Materials to Avoid:YES  
CONTAMINATION WITH ACIDS  
Stability Condition to Avoid:OPEN FLAME OR EXCESSIVE HEAT.  
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,  
OXIDES OF NITROGEN.

## Disposal

Waste Disposal Methods:BURIAL IN APPROVED CHEMICAL LANDFILL OR IN  
ACCORDANCE WITH STATE & FEDERAL REGULATIONS.

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