

# Material Safety Data Sheet

[\[Home\]](#) [\[Manufacturer\]](#) [\[Part Number\]](#) [\[NSN\]](#) [\[Help\]](#)

---

## SECTION I - Material Identity

---

Item Name..... POLYMERCAPTAIN / POLYAMINE  
MIXTURE  
Part Number/Trade Name..... 5 MINUTE EPOXY HARDENER  
National Stock Number..... 8040002646816  
CAGE Code..... 16059  
Part Number Indicator..... A  
MSDS Number..... 13592  
HAZ Code..... B

## SECTION II - Manufacturer's Information

---

Manufacturer Name..... ITW DEVCON CORP  
Street..... 30 ENDICOTT STREET  
City..... DANVERS  
State..... MA  
Country..... US  
Zip Code..... 01923-3753  
Emergency Phone..... 800-424-9300  
Information Phone..... 508-7771100

## MSDS Preparer's Information

---

Date MSDS Prepared/Revised..... NONE  
Active Indicator..... N

## Alternate Vendors

---

## SECTION III - Physical/Chemical Characteristics

---

Appearance/Odor..... VISCOUS, AMBER LIQUID WITH  
SULFUROUS ODOR.  
Boiling Point..... N/D  
Vapor Density..... N/D  
Specific Gravity..... 1.17  
Evaporation Rate..... N/D  
Solubility in Water..... NEGLIGIBLE

Container Type..... T  
Container Pressure Code..... 4  
Temperature Code..... 8  
Product State Code..... U

## SECTION IV - Fire and Explosion Hazard Data

---

Flash Point Method..... UNK  
Extinguishing Media..... CO2, DRY CHEMICAL , FOAM,  
Special Fire Fighting Procedures..... FIRE FIGHTERS SHOULD WEAR SELF  
CONTAINED BREATHING APPARATUS  
WITH PROTECTIVE CLOTHING IN  
CONFINED AREAS.  
Unusual Fire/Explosion Hazards..... NONE

## SECTION V - Reactivity Data

---

Stability..... YES  
Stability Conditions to Avoid..... OPEN FLAMES AND EXTREME HEAT  
Materials to Avoid..... STRONG OXIDIZING AGENTS  
Hazardous Decomposition Products..... OXIDES OF CARBON, OXIDES OF  
SULFUR, OXIDES OF NITROGEN  
Hazardous Polymerization..... NO  
Polymerization Conditions to Avoid..... WILL NOT OCCUR  
LD50 - LD50 Mixture..... N/R

## SECTION VI - Health Hazard Data

---

Route of Entry: Skin..... YES  
Route of Entry: Ingestion..... YES  
Route of Entry: Inhalation..... YES  
Health Hazards - Acute and Chronic..... CAN CAUSE MODERATE TO SEVERE  
IRRITATION. SLIGHT IRRITATION  
TO SKIN, CAN CAUSE IRRITATION  
TO THE RESPIRATORY TRACT. DMP  
IS SLIGHTLY TOXIC BY INGESTION,  
SYMPTOMD INCLUDE FAIGUE, MUSCLE  
WEAKNESS, LABORED BREATHING,  
AND GASTRIC IRRITATION.  
Carcinogenity: NTP..... NO  
Carcinogenity: IARC..... NO  
Carcinogenity: OSHA..... NO  
Symptoms of Overexposure..... PROLONGED OR SEVERE  
OVEREXPOSURE TO DMP VAPORS CAN  
CAUSE DELAYED LUNG DAMAGE AND  
CHEMICALL PNEUMONIA, PROLONGED  
OR REPEATED CONTACT WITH 5-  
MINUTE EPOXY HARDENER MAY CAUSE

SENSITIZATION.

Medical Cond. Aggrevated by Exposure.... N/R  
Emergency/First Aid Procedures..... [EYES] FLUSH WITH WATER FOR 15  
MIN WHILE LIFTING EYE LIDS, GET  
MEDICAL ATTENTION

## SECTION VII - Precautions for Safe Handling and Use

---

Steps if Material Released/Spilled..... DIKE AND REMOVE WITH INERT  
MATERIAL, PLACE INTO A  
CONTAINER MARKED FOR DISPOSAL  
Waste Disposal Method..... DISPOSE OF IN ACCORDANCE TO ALL  
STATE , LOCAL AND FEDERAL LAWS

## SECTION VIII - Control Measures

---

Respiratory Protection..... IF TLV LEVELS ARE EXCEEDED USE  
NIOSH APPROVED RESPIRATOR  
Ventilation..... LOCAL OR GENERAL  
Protective Gloves..... RUBBER  
Eye Protection..... CHEMICAL GOGGLES  
Work Hygenic Practices..... WASH WITH SOAP AND WATER AFTER  
HANDELING ANY CHEMICAL ,  
Disposal Code..... 0

## SECTION IX - Label Data

---

Protect Eye..... YES  
Protect Skin..... YES  
Protect Respiratory..... YES  
Chronic Indicator..... YES  
Contact Code..... SLIGHT  
Fire Code..... UNKNOWN  
Health Code..... UNKNOWN  
React Code..... UNKNOWN

## SECTION X - Transportation Data

---

Container Quantity..... 2.5  
Unit of Measure..... OZF

## SECTION XI - Site Specific/Reporting Information

---

Volatile Organic Compounds (P/G)..... 0  
Volatile Organic Compounds (G/L)..... 0

