

## **ZL-24 ZYGLO PENETRANT**

### **MSDS Number**

BBCMJ

### **National Stock Number**

6850-00D000320

### **Product Name**

ZL-24 ZYGLO PENETRANT

### **Manufacturer**

MAGNAFLUX CORP

### **Product Identification**

Product ID:ZL-24 ZYGLO PENETRANT

MSDS Date:01/01/1985

FSC:6850

NIIN:00D000320

MSDS Number: BBCMJ

### **Responsible Party**

MAGNAFLUX CORPORATION

Emergency Phone: 312-867-8000

Cage: 37676

### **Contractor**

ILLINOIS TOOL WORKS INC MAGNAFLUX DIV

GLENVIEW, IL 60025

US

847-657-5300/

Cage: 37676

### **Ingredients**

INERT INGREDIENTS(TYPE NOT SPECIFIED)

Fraction By Weight: 100%

ACGIH TLV: 200 PPM

### **Hazards**

Effects of Overexposure:DIZZINESS,SKIN EXPOSURE IS MOST COMMON PROBLEM  
AS MATERIAL CAN DRY & CRACK SKIN ON CONSTANT EXPOSURE

### **First Aid**

First Aid:REMOVE TO FRESH AIR.

### **Fire Fighting**

Flash Point:229F PMCC

Lower Limits:1.0

Upper Limits:6.0

Extinguishing Media:DRY CHEMICAL,FOAM,CO\*2

Fire Fighting Procedures:NONE

### **Accidental Release**

Spill Release Procedures:SOAK UP WITH SWEEPINGCOMPOUND & COLLECT.

### **Handling**

Handling and Storage Precautions:KEEP CONTAINER CLOSED & AWAY FROM  
HEAT.

Other Precautions:IF EXPOSURE IS FREQUENT,WEAR IMPERVIOUS GLOVES.REMOVE CLOTHING SOAKED IN ZL-24.

## Exposure Controls

Respiratory Protection:NOT NORMALLY NEEDED BECAUSE OF LOW VOLATILITY.

Ventilation:LOCAL EXHAUST IF MATERIAL IS SPRAYED.

Protective Gloves:RUBBER.

Other Protective Equipment:FILTER TYPE RESPIRATOR TO TRAP MIST IF SPRAYED IN UNVENT.SPC

Supplemental Safety and Health

## Chemical Properties

HCC:N1

Boiling Pt:B.P. Text:>400F

Vapor Pres:0.2

Vapor Density:UNK

Spec Gravity:0.93

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GREEN OILY LIQUID,PINE ODOR.

Percent Volatiles by Volume:5.0.

## Stability

Stability Indicator/Materials to Avoid:YES

MAY SOFTEN OR STAIN RUBBER & PLASTICS.

## Disposal

Waste Disposal Methods:INCINERATE IN AN APPROVED INCINERATOR UNDER APPROVED CONTROLLED OPERATING PROCEDURES.

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