

## **ZL-H HIGH RESOLUTION ZYGLO PENETRANT**

### **MSDS Number**

BBCLK

### **National Stock Number**

6850-00D000200

### **Product Name**

ZL-H HIGH RESOLUTION ZYGLO PENETRANT

### **Manufacturer**

MAGNAFLUX CORP

### **Product Identification**

Product ID:ZL-H HIGH RESOLUTION ZYGLO PENETRANT

MSDS Date:01/01/1985

FSC:6850

NIIN:00D000200

MSDS Number: BBCLK

### **Responsible Party**

MAGNAFLUX CORP.

7300 W LAWRENCE AVE

CHICAGO , IL 60656-3504

US

Emergency Phone: 312-867-8000

Info Phone: 312-867-8000

Cage: DO959

### **Contractor**

MAGNAFLUX CORP.

CHICAGO, IL 60656-3504

US

312-867-8000

Cage: DO959

### **Ingredients**

METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS: 71-55-6

RTECS: KJ2975000

Fraction By Weight: 99%

OSHA PEL350 PPM/450 STEL

ACGIH TLV: 350 PPM/450STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

### **Hazards**

Effects of Overexposure:DIZZINESS,DROWSINESS,NAUSEA

### **First Aid**

First Aid:REMOVE TO FRESH AIR

### **Accidental Release**

Spill Release Procedures:SWEEP UP WITH ABSORBENT COMPOUND.ALLOW TO DRY  
IN REMOTE AREA. MOP UP RESIDUE WITH WATER.

## Handling

Handling and Storage Precautions:KEEP CONTAINERS TIGHTLY CLOSED.STORE  
AWAY FROM HEAT.

## Exposure Controls

Respiratory Protection:RESPIRATOR WITH CHEMICAL CARTRIDGE IF USED IN  
CONFINED AREA.

Ventilation:LOCAL EXHAUST IS RECOMMENDED

Supplemental Safety and Health

## Chemical Properties

HCC:T4

Boiling Pt:B.P. Text:165F

Vapor Pres:127

Vapor Density:4.6

Spec Gravity:1.25

Evaporation Rate & Reference:1.5,ETHER

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GREEN VOLATILE LIQUID,SWEET ODOR

Percent Volatiles by Volume:99.0

## Stability

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:AT RED HEAT, HYDROCHLORIC ACID,  
PHOSGENE

## Disposal

Waste Disposal Methods:ALLOW TO EVAPORATE IN REMOTE AREA.

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