



ZL-2B ZYGLO PENETRANT

MSDS Number

BBCLT

National Stock Number

6850-00D000302

Product Name

ZL-2B ZYGLO PENETRANT

Manufacturer

MAGNAFLUX CORP

Product Identification

Product ID:ZL-2B ZYGLO PENETRANT

MSDS Date:01/01/1985

FSC:6850

NIIN:00D000302

MSDS Number: BBCLT

Responsible Party

MAGNAFLUX CORP.

Emergency Phone: 312-867-8000

Cage: DO959

Contractor

MAGNAFLUX CORP.

CHICAGO, IL 60656-3504

US

312-867-8000

Cage: DO959

Ingredients

FLUORESCENT DYE

Fraction By Weight: 5.0%

PETROLEUM HYDROCARBONS

Fraction By Weight: 75.0%

ACGIH TLV: 200PPM

DIPHENYL OCTYL PHOSPHATE

Fraction By Weight: 15.0%

ETHOXYLATED OCTYLPHENOL

Fraction By Weight: 15.0%

Hazards

Effects of Overexposure:DRYING & CRACKING OF SKIN.

First Aid

First Aid:REMOVE TO FRESH AIR,IF INHALATION OF VAPORS OCCURS BECAUSE OF OVERHEATED PENETRANT.



Fire Fighting

Flash Point:225F PMCC
Lower Limits:1.0
Upper Limits:6.0
Extinguishing Media:CO*2

Accidental Release

Spill Release Procedures:SOAK UP WITH SWEEPING COMPOUND & SWEEP UP.CAN BE FLUSHED AWAY WITH WATER SPRAY.

Handling

Handling and Storage Precautions:STORE AWAY FROM HEAT IN DRY LOCATION.KEEP CONTAINERS CLOSED.
Other Precautions:REMOVE CLOTHING SOAKED IN ZL-2B.WASH OFF SKIN.IF EXPOSURE IS FREQUENT,WEAR PROTECTIVE GLOVES.

Exposure Controls

Ventilation:LOCAL EXHAUST IS RECOMMENDED
Protective Gloves:RUBBER
Other Protective Equipment:RUBBER APRON,IF DEGREE OF EXPOSURE IS HIGH.FILTER TYPE RESP.
Supplemental Safety and Health

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:450F
Vapor Pres:0.3
Vapor Density:UNK
Solubility in Water:NEGLIGIBLE
Appearance and Odor:GREEN OILY LIQUIDS,SMELLS LIKE MOTHBALLS
Percent Volatiles by Volume:5-10

Stability

Stability Indicator/Materials to Avoid:YES
CAN SOFTEN OR DISSOLVE PLASTIC OR RUBBER.

Disposal

Waste Disposal Methods:MATERIAL IS COMUBSTIBLE, CAN BE BURNED IN AN APPROVED INCINERATOR.TREAT AS OILY WASTE.

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