

ZL-54 ZYGLO PENETRANT

MSDS Number

BBCML

National Stock Number

6850-00D000323

Product Name

ZL-54 ZYGLO PENETRANT

Manufacturer

MAGNAFLUX CORP

Product Identification

Product ID:ZL-54 ZYGLO PENETRANT

MSDS Date:01/01/1985

FSC:6850

NIIN:00D000323

MSDS Number: BBCML

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

ETHOXYLATED FATTY ALCOHOLS

Fraction By Weight: 45.0%

PETROLEUM HYDROCARBONS,C*12 & HIGHER

Fraction By Weight: 30.0%

ACGIH TLV: 200-500PPM

FLUORESCENT DYES

Fraction By Weight: 3.0%

CARBITOL ACETATE & TRIBUTYL PHOSPHATE

Fraction By Weight: 22.0%

Hazards

Effects of Overexposure:IRRITATION OF NASAL PASSAGES,IF MATERIAL IS HEATED.

First Aid

First Aid:REMOVE TO FRESH AIR.

Fire Fighting

Flash Point:194F CC

Extinguishing Media:CO*2,FOAM

Accidental Release

Spill Release Procedures:PICK UP WITH ABSORBENT SWEEPING COMPOUND.BECAUSE IT EMULSIFIES IF CAN BE FLUSHED AWAY WITH WATER.

Handling

Handling and Storage Precautions:STORE AWAY FROM HEAT.KEEP CONTAINER CLOSED.WASH MATERIAL OFF SOON AFTER EXPOSURE TO SKIN.WEAR RUBBER GLOVES IF HANDS ARE FREQUENTLY EXPOSED.

Other Precautions:REMOVE CLOTHING IF SOAKED WITH PRODUCT.

Exposure Controls

Ventilation:GENERAL VENTILATION SUFFICIENT, LOCAL EXHAUST FOR SPRAY READ

Supplemental Safety and Health

Chemical Properties

HCC:V4

Boiling Pt:B.P. Text:470F

Vapor Pres:0.4

Vapor Density:UNK

Spec Gravity:0.94

Solubility in Water:NEGLIGIBLE

Appearance and Odor:VISCOUS GREEN LIQUID, BLAND OILY ODOR.

Percent Volatiles by Volume:20.0

Stability

Stability Indicator/Materials to Avoid:YES

CAN DISSOLVE OR SOFTEN PLASTICS & RUBBER

Hazardous Decomposition Products:NONE

Disposal

Waste Disposal Methods:TREAT AS OILY WASTE OR INCINERATE IN AN APPROVED INCINERATOR UNDER APPROVED CONTROLLED OPERATING PROCEDURES.

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