ZL-4B ZYBLO PENETRANT

MSDS Number

BBCLW

National Stock Number

6850-00D000305

Product Name

ZL-4B ZYBLO PENETRANT

Manufacturer

MAGNAFLUX CORP

Product Identification

Product ID:ZL-4B ZYBLO PENETRANT
MSDS Date:01/01/1985
FSC:6850
NIIN:00D000305
MSDS Number: BBCLW

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

LIQUID WETTING AGENTS

Fraction By Weight: 16.0%

ETHYLENE GLYCOL (SARA III)

CAS: 107-21-1

RTECS: KW2975000

Fraction By Weight: 17.0%

OSHA PELC 50 PPM

ACGIH TLV: C 50 PPM,VAPOR; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

FLUORESCENT DYE

Fraction By Weight: 0.40%

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 65.9%

MIXTURE OF SODIUM CHROMATE,SODIUM NITRITE,BORAX

Fraction By Weight: 3/4%

Hazards

Effects of Overexposure:AS STRONG DETERGENT SOLUTION,HAS DRYING ACTION ON SKIN.

First Aid

First Aid:NONE

Accidental Release

Spill Release Procedures:FLUSH AWAY WITH WATER,OR SWEEP UP WITH ABSORBENT COMPOUND

Handling

Other Precautions:SHOULD BE RINSED OFF SKIN SOON AFTER EXPOSURE.SOAKED CLOTHING SHOULD BE REMOVED.

Exposure Controls

Protective Gloves:RUBBER
Supplemental Safety and Health

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:212F
Vapor Pres:Spec Gravity:1.04
Solubility in Water:APPRECIABLE
Appearance and Odor:YELLOW-GREEN FLUORESCENT LIQUID.
Percent Volatiles by Volume:65.0

Stability

Stability Indicator/Materials to Avoid:YES

Disposal

Waste Disposal Methods:TREAT AS OILY WASTE.PUT IN AN APPROVED DISPOSAL CONTAINER & SHIP TO AN APPROVED DISPOSAL AREA.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.