

ZL-17C ZYGLO WATER WASH PENETRANT

MSDS Number

BBCMD

National Stock Number

6850-00D000315

Product Name

ZL-17C ZYGLO WATER WASH PENETRANT

Manufacturer

MAGNAFLUX CORP

Product Identification

Product ID: ZL-17C ZYGLO WATER WASH PENETRANT

MSDS Date: 01/01/1987

FSC: 6850

NIIN: 00D000315

MSDS Number: BBCMD

Responsible Party

MAGNAFLUX CORP.

7300 W. LAWRENCE AVE.

CHICAGO , IL 60656

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

ALIPHATIC HYDROCARBONS

Fraction By Weight: 70.0%

ACGIH TLV: 500 PPM

ETHOXYLATED FATTY ALCOHOLS

Fraction By Weight: 20.0%

FLUORESCENT DYES

Fraction By Weight: 1.0%

TERPINEOL

CAS: 8006-39-1

RTECS: WZ6600000

Fraction By Weight: 10.0%

ACGIH TLV: UNKNOWN.

CARBON DIOXIDE

CAS: 124-38-9

RTECS: FF6400000

OSHA PEL5000 PPM

ACGIH TLV: 5000PPM/30000STEL;93

Hazards

Effects of Overexposure:DIZZINESS,DROWSINESS,NAUSEA.

First Aid

First Aid:REMOVE TO FRESH AIR.

Fire Fighting

Flash Point Method:CC

Flash Point:>93.3C, 200.F

Lower Limits:1.0

Upper Limits:6.0

Extinguishing Media:FOAM,CO*2

Fire Fighting Procedures:NONE

Accidental Release

Spill Release Procedures:PICK UP WITH ABSORBENT SWEEPING COMPOUND,OR
FLUSH AWAY W/WATER.

Handling

Handling and Storage Precautions:STORE IN DRY AREA-WASH MATERIAL OFF
AFTER EXPOSURE-WEAR PROTECTIVE GLOVES IF EXPOSURE IS UNAVOIDABLE.
Other Precautions:REMOVE CLOTHING SOAKED WITH PENETRANT.

Exposure Controls

Ventilation:SPRAY BOOTH OR LOCAL EXHAUST IF SPRAYED

Protective Gloves:RUBBER

Eye Protection:FACE SHIELD

Other Protective Equipment:RUBBER APRON IF BODY CONTACT IS UNAVOIDABLE.

Supplemental Safety and Health

QPL-25135-13 DATED 8/6/73 DID NOT DESIGNATE ZL-17B OR ZL-17C PRODUCTS
TO QUALIFY FOR MIL-I-25135C; BUT MANUFACTURE STATED THAT ZL-17B &
ZL-17C MEET REQUIREMENTS OF GROUP IV,MIL-I-25135C; SERVICES MAY
HAVE PURCHASED THESE PRODUCTS LOCALLY;ENTRY OF ZL-17B UNDER
6850-00-D00-0314 HAD NO INGREDIENTS.IT WAS DELETED ON 4/14/88

Chemical Properties

HCC:V2

Boiling Pt:≈204.4C, 400.F

Vapor Pres:0.3

Vapor Density:Spec Gravity:0.88

Solubility in Water:APPRECIABLE

Appearance and Odor:GREEN LIQUID,BLAND OILY ODOR

Percent Volatiles by Volume:10.0

Stability

Stability Indicator/Materials to Avoid:YES

MAY SOFTEN OR STAIN RUBBER,PLASTICS,ORGANIC COATINGS

Disposal

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

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