

SKL-H HIGH RESOLUTION PENETRANT

MSDS Number

BBCLC

National Stock Number

6850-00D000189

Product Name

SKL-H HIGH RESOLUTION PENETRANT

Manufacturer

MAGNAFLUX CORP

Product Identification

Product ID:SKL-H HIGH RESOLUTION PENETRANT

MSDS Date:01/01/1985

FSC:6850

NIIN:00D000189

MSDS Number: BBCLC

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

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Cage: DO959

Ingredients

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

CAS: 71-55-6

RTECS: KJ2975000

Fraction By Weight: 95.0%

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.

Fire Fighting

Unusual Fire/Explosion Hazard:AT COMBUSTION TEMPERATURE DECOMPOSES TO A HYDROCHLORIC ACID & PHOSGENE.

Accidental Release

Spill Release Procedures:SOAK UP W/ABSORBENT,SWEEP UP,ALLOW SWEEPINGS TO DRY IN REMOTE AREA.

Handling

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

Exposure Controls

Respiratory Protection:RESPIRATOR,IF USED IN CLOSE,UNVENTILATED AREA.

Ventilation:LOCAL EXHAUST IS PREFERRED.

Supplemental Safety and Health

Chemical Properties

HCC:T4

Boiling Pt:B.P. Text:162F

Vapor Pres:4.6

Vapor Density:3.0

Spec Gravity:1.4

Evaporation Rate & Reference:1.9,ETHER

Solubility in Water:NEGLIGIBLE.

Appearance and Odor:VOLATILE DEEP RED LIQUID,SWEET ODOR.

Percent Volatiles by Volume:95.0

Stability

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:RED HEAT,OPEN FLAMES AROUND VAPORS

Hazardous Decomposition Products:HYDROCHLORIC ACID & PHOSG

Disposal

Waste Disposal Methods:ALLOW TO EVAPORATE IN REMOTE AREA.

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