

MET-L-CHEK COMPANY -- FP-98A PENETRANT -- 6850-01-263-2263

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Product Identification
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Product ID:FP-98A PENETRANT

MSDS Date:03/10/1987

FSC:6850

NIIN:01-263-2263

MSDS Number: BGTHG

=== Responsible Party ===

Company Name:MET-L-CHEK COMPANY

Address:1639 EUCLID STREET

City:SANTA MONICA

State:CA

ZIP:90404-3770

Country:US

Info Phone Num:213-450-1111

Emergency Phone Num:213-450-1111

CAGE:98733

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== Contractor Identification ==

Company Name:MET-L-CHEK COMPANY

Address:1639 EUCLID ST

Box:00000

City:SANTA MONICA

State:CA

ZIP:90404

Country:US

Phone:310-450-1111/FAX 310452-4046

CAGE:98733

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Composition/Information on Ingredients
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Ingred Name:LINEAR ALCOHOL

CAS:88131-40-8

RTECS #:WZ5200000

Ingred Name:

ETHOXYLATED NONYLPHENOL

Fraction by Wt: 350F(176.6C)

Extinguishing Media:WATER FOG,DRY CHEMICAL,CARBON DIOXIDE OR FOAM, DO NOT USE DIRECT STREAM

OF WATER.

Fire Fighting Procedures:IN CONFINED AREA,DO NOT ENTER WITHOUT A FULL BUNKER GEAR INCLUDING A POSITIVE PRESSURE NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR & MAY TRAVEL ALONG THE GROUND AND MAY BE IGNITED AT A DISTANCE.

===== Accidental Release Measures =====

Spill Release Procedures:VENTILATE AREA.ELIM IGNITION SOURCES.GRD ALL HNDLNG EQUIP.WEAR SUITABLE SKIN AND RESPIRATORY P ROTECTION;LG

SPILL:DIKE LIQ & PUMP TO SALVAGE TANK.ABSORB RESIDUE W/SAND;SM LIQ:ABSORB W/VERMICULTE,SAND O R CLAY.TRANSFER ABSORBED SPILL/RAGS IN COVRD CANS

===== Handling and Storage =====

Handling and Storage Precautions:KEEP AWAY FROM SOURCES OF HEAT/IGNITION.STORE IN COOL,DRY,& VENTILATED AREA; DO NOT STORE NEAR OXIDIZING MATERIALS;AVOID PHYSICAL DAMAGE TO CONTAINERS

Other Precautions:MINIMIZE SKIN CONTACT.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NOT NEEDED UNDER NORMAL CONDITIONS OF USE; Ventilation:GENERAL(MECHANICAL) OR LOCAL EXHAUST TO REDUCE VAPORS BELOW TLV LIMITS.

Protective Gloves:CHEMICAL RESISTANT

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:EYE WASH FOUNTAINS AND SAFETY SHOWERS. CHEMICAL APRON TO PREVENT SKIN CONTACT.

Work Hygienic Practices:KEEP OFF OF SKIN.WASH THOROUGHLY BEFORE EATING/DRINKING OR SMOKING,AND USING TOILET FACILITIES.

Supplemental Safety and Health

TYPE I, METHOD A,LEVEL 3 NSN OF MIL SPEC:MIL-I-25135,REVISION D.PER QPL-25135-15FP-98A AND FP-99A PENETRANTS ARE QUALIFD ITEMS FOR ABOVE SPEC UNDER TYPE I,METHOD A & LEVEL 3;MFR MAY SHIP ONE OF THESE TWO PENETRANTS UNDER THIS NSN.THIS ENTRY IS OF FP-98A PENETRANT.

===== Physical/Chemical Properties =====

HCC:N1

Spec Gravity:ABOUT 1

Solubility in Water:NEGLIGIBLE(MISCIBLE)

Appearance and Odor:GREENISH SYRUPY LIQ

UID

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

OXIDIZING MATERIAL

Stability Condition to Avoid: HEAT & IGNITION SOURCES.

Hazardous Decomposition Products: CARBON MONOXIDE & OTHER UNIDENTIFIED ORGANIC COMPOUNDS.

===== Disposal Considerations =====

Waste Disposal Methods: DISPOSE OF WASTE MATERIAL AS EPA HAZARDOUS WASTE #D001, IGNITABLE WASTE I/A/W ALL FEDERAL, STATE & LOCAL REGULATIONS.

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