View NSN Online: https://aerobasegroup.com/nsn/6850-01-268-6701

Product ID:FP-94A(M) PENETRANT

MSDS Date:10/15/1986

FSC:6850

NIIN:01-268-6701

MSDS Number: BGTCR === 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:9 8733

=== Contractor Identification ===

Company Name: MET-L-CHEK COMPANY

Address:1639 EUCLID ST

Box:00000

City:SANTA MONICA

State:CA ZIP:90404 Country:US

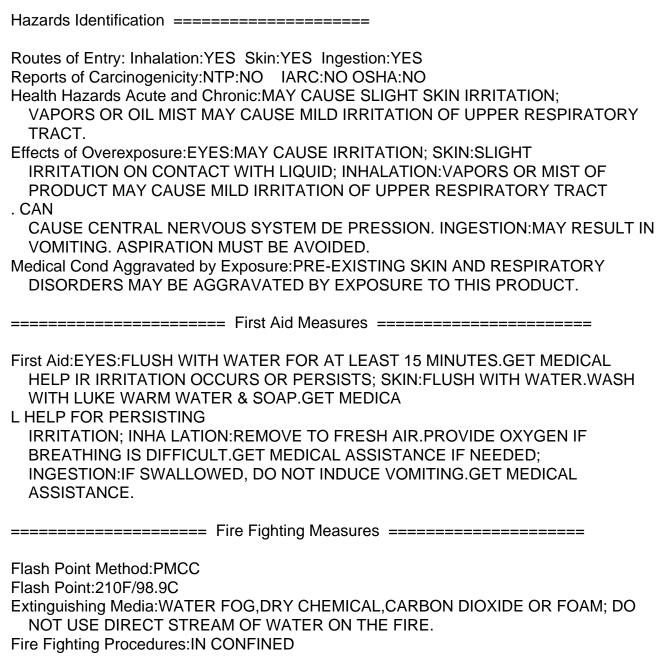
Phone:310-450-1111/FAX 310452-4046

CAGE:98733

======= Composition/Information on Ingredients ========

Ingred Name:DISTILLATE (PETROLEUM),HYDROTREATED MIDDLE; NOTE: ON MSDS, MFR SIMPLY STATED AS "PETROLEUM HYDROCARBON" FOR ABOVE CAS #.

CAS:64742-46-7 RTECS #:JN9379645 OSHA PEL:5 MG/CUM ACGIH TLV:5 MG/CUM



AREA, DO NOT ENTER WITHOUT A FULL

BUNKER GEAR INCLUDING A POSITIVE PRESSURE NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:CONTAINERS MAY BURST AND/OR RUPTURE IN INTENSE HEAT OF FIRE. PER MANUFACTURER, PREHEATED PRODUCT MAY IGNITE IN AIR WHEN EXPOSED TO FLAME.

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

Spill Release Procedures:ELIMINATE IGNITION SOURCES.WEAR APPROPRIATE PROTECTIVE CLOTHING AND RESPIRATORS.SOAK UP WI

TH ABSORBENT.PLACE WASTE IN SEALED CONTAINERS.FLUSH WITH WATER.LG LIQ:DIKE LIQUID & PUMP INTO SALVAGE TANK.ABS ORB RESIDUE WITH COMM ABSORBENT & PUT IN CLOSED DR
======================================
Handling and Storage Precautions:KEEP AWAY FROM SOURCES OF HEAT/IGNITION.STORE IN COOL,DRY & VENTILATED AREA.DO NOT STORE NEAR OXIDIZING MATERIAL;AVOID PHYSICAL DAMAGE TO CONTAINERS. Other Precautions:MINIMIZE SKIN CONTACT.AVOID BREATHING VAPORS.
====== Exposure Controls/Personal Protection ========
Respiratory Protection:NOT NEEDED IN NORMAL CONDITIONS OR USES WHEN VAPORS/MIST CONCENTRATIONS ARE BELOW TLV/PEL LIMITS. WEAR NIOSH APPROVED ORGANIC TYPE RESPIRATOR IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL.
Ventilation:LOCAL EXHAUST OR MECHANICAL(GENERAL) TO MAINTAIN TLV OR BELOW TLV LIMITS.
Protective Gloves:CHEMICAL RESISTANT  Eye Protection:SAFETY GLASSES OR SPLASH-PROOF GOGGLES  Other Protective Equipment:CH
EMICAL RESISTANT APRON TO PREVENT CLOTHING/SKIN CONTACT.
Work Hygienic Practices:WASH HANDS WITH SOAP & WATER BEFORE EATING, SMOKING OR USING TOILET FACILITIES;DO NOT EAT/DRINK IN VAPOR CONTMNTD AREA.
Supplemental Safety and Health NSN FOR TYPE I,METHOD D,LEVEL 1 OF MIL-I-25135, REV D. PER QPL-25135-15, FP-94A(M) PENETRANT IS A QUALIFIED PRODUCT FOR THE NSN.
========= Physical/Chemical Properties ==========
HCC:N1 Boiling Pt:B.P. Text:>400F/>204C Spec Gra
vity:ABOUT 0.86 Solubility in Water:INCOMPLETE Appearance and Odor:YELLO-GREEN LIQUID. SLIGHT HYDROCARBON ODOR.
======== Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES OXIDIZING MATERIAL
Stability Condition to Avoid:SOURCE OF HEAT/IGNITION. AVOID EXPOSURE TO OXIDIZING MATERIALS.
Hazardous Decomposition Products:CAN OXIDES OF CARBON (CARBON MONOXIDE,CARBON DIOXIDE) AND OTHER UNIDENTFIED ORGANIC COMPOUNDS.
======= Disp

osal Considerations =========

Waste Disposal Methods:PER MANUFACTURER, THE WASTE CAN BE INCINERATED OR DISPOSED OF AS EPA HAZARDOUS WASTE # D001,IGNITABLE WASTE, IN FULL COMPLIANCE WITH ALL FEDERAL STATE & LOCAL REGULATIONS.

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 inform ation 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.