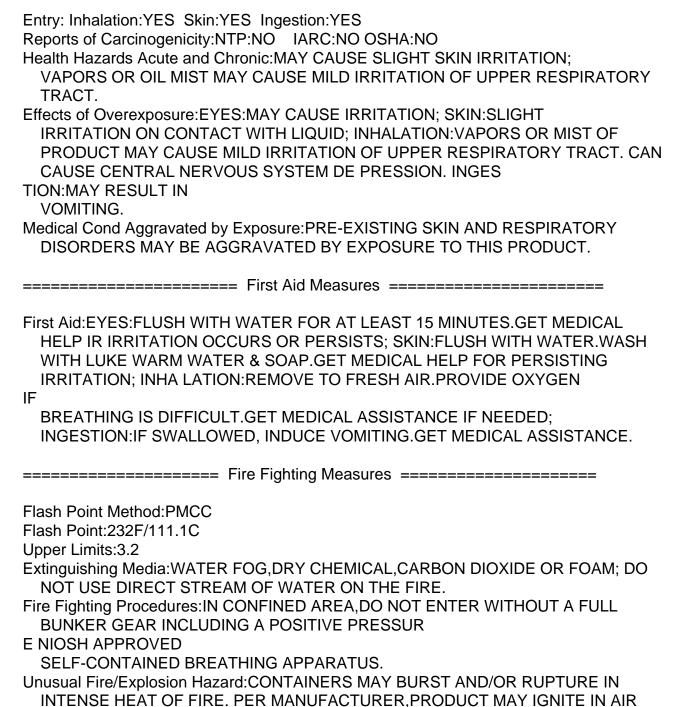
MET-L-CHEK COMPANY -- E-58A EMULSIFIER (SEE SUPPL DATA) -- 6850-01-263-8230 ============= Product Identification ======================== Product ID:E-58A EMULSIFIER (SEE SUPPL DATA) MSDS Date: 10/31/1986 FSC:6850 NIIN:01-263-8230 Kit Part:Y MSDS Number: BGTCB === Responsible Party === Company Name: 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 === Contractor Identi fication === 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: ETHYLENE GLYCOL (SARA III) CAS:107-21-1 RTECS #:KW2975000 Fraction by Wt: 50.0% **OSHA PEL:**C 50 PPM ACGIH TLV:C 50 PPM, VAPOR; 9192 EPA Rpt Qty:1 LB DOT Rpt Qty:1 LB ============= Hazards Identification ========================

Routes of



WASTE IN SEALED CONTAINERS.FLUSH WITH WATER.LG LIQ:DIKE LI

Spill Release Procedures: ELIMINATE IGNITION SOURCES. WEAR APPROPRIATE

PROTECTIVE CLOTHING AND RESPIRATORS. SOAK UP WITH ABSORBENT. PLACE

WHEN EXPOSED TO FLAME AT 775F.

QUID & 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 ========
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: CHEMICAL RESISTANT APRON TO PREVENT CLOTHING/SKIN CONTACT. Work Hygienic Practi ces: 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 A KIT OF 2 PARTS UNDER TYPE I, METHOD 1, LEVEL 2 OF MIL-I-25135, REV D; PER QPL-25135-15, THE SET MAY CONSIST OF FP-93A(M) PENETRANT AND E-58A OR E-58D EMULSIFIER (I.E. THE MFR MAY SUPPLY EITHER E- 58A OR E-58D EMULSIFIER WITH FP-93A(M) PENETRANT UNDER THIS NSN); KEY1: N1; THIS DATA ENTRY DESCRIBES: E-58A EMULSIFIER.
= =========== Physical/Chemical Properties ==================
HCC:N1 Boiling Pt:B.P. Text:380F(193.3C Spec Gravity:ABOUT 1.2 Solubility in Water:COMPLETE Appearance and Odor:LIGHT REDDISH PINK LIQUID. PRACTICALLY ODORLESS
<u> </u>

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIAL

Stability Condition to Avoid:SOURCE OF HEAT/IGNITION. AVOID EXPOSURE TO OXIDANTS.

Hazardous Decomposition Products:OXIDES OF CARBON (CA

RBON MONOXIDE, CARBON DIOXIDE)

======= Disposal 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.

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