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## MAGNAFLUX CORPORATION -- ZL-17D ZYGLO WATER WASH PENETRANT -- 6850-01-269-4151

Product ID:ZL-17D ZYGLO WATER WASH PENETRANT

MSDS Date:11/17/1986

FSC:6850

NIIN:01-269-4151

MSDS Number: BGSGF === Responsible Party ===

Company Name: MAGNAFLUX CORPORATION

Address:7300 W.LAWRENCE AVE.

City:CHICAGO

State:IL ZIP:60656 Country:US

Info Phone Num:312-867-8000

Emergency Phon e Num:312-867-8000

Preparer's Name: BRUCE C. GRAHAM (CHMIST)

CAGE:37676

=== Contractor Identification ===

Company Name: ILLINOIS TOOL WORKS INC MAGNAFLUX DIV

Address:3624 WEST LAKE AVENUE

Box:City:GLENVIEW

State:IL ZIP:60025 Country:US

Phone:847-657-5300/

CAGE:37676

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

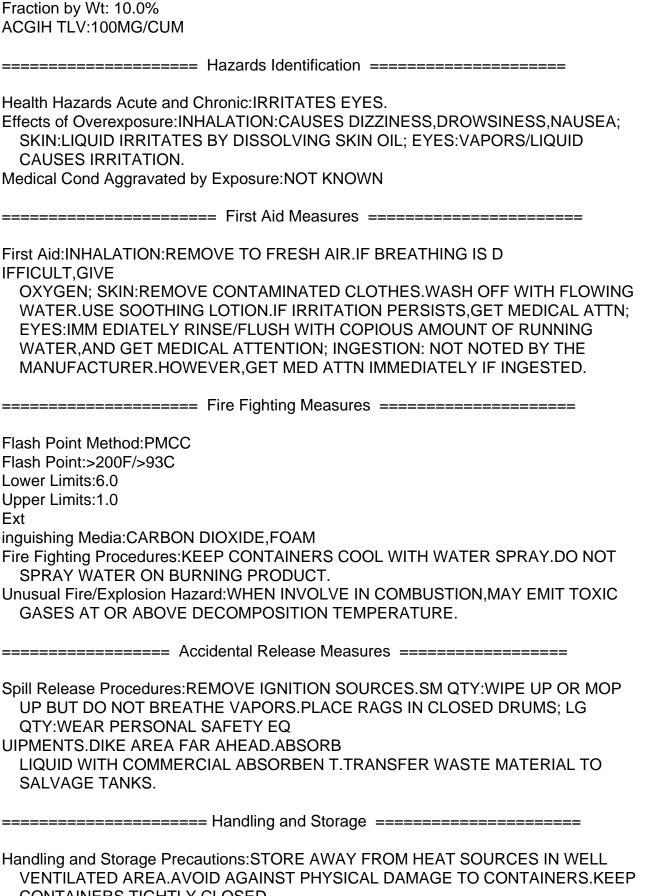
Ingred Name: DISTILLATES, (PETROLEUM) HYDROTREATED MIDDLE

CAS:64742-46-7 RTECS #:JN9379645 Fraction by Wt: 40.0%

Ingred Name: KEROSENE

CAS:8008-20-6

RTECS #:OA5500000



CONTAINERS TIGHTLY CLOSED.

Other Precautions: DO NOT BREATHE VAPORS. DO NOT SMOKE WHILE USING. DO NOT HEAT ABOVE 130F(54C).AVOID FREQUENT OR PROLONGED SKIN CONTACT.

====== Exposure Controls/Personal Protection ======== Respiratory Protection: WEAR A RESPIRATOR WITH ABSORBENT CARTRIDGE IN POORLY VENTILATED AREAS.IN CONFINED, UNVENTILATED SPACES, WEAR FULL MASK WITH AIR SUPPLY. Ventilation: GENERAL VENTILATION TO KEEP BELOW TLV LIMITS. Protective Gloves: NITRILE RUBBER GLOVES Eye Protection: CHEMICAL SPLASH/FULL GOGGLES Work Hygienic Practices: WASH HANDS WITH SOAP/WATER AFTER HANDLING/USE. Supplemental Safety and Health ITEM IS ONE PART; NSN E STABLISHED IN 1987 WAS FOR TYPE I,METHOD C,LEVEL 2 MATERIALS; THIS ENTRY DESCRIBES ZL-17D PENETRANT WHICH IS TYPE I,METHOD C,LEVEL 2 ITEM AS SPECIFIED BY QPL-25135-15 FOR MIL-I-25 135.REV "D":SEE OTHER PNI OF THIS NSN FOR OTHER PRODUCTS OF MAGNAFLUX FOR THE SAME TYPE, METHOD & LEVEL. ======== Physical/Chemical Properties ============ HCC:N1 Boiling Pt:B.P. Text:410F/210C Vapor Pres:0.5 @100F Vapor Density:>1.0 Spec Gravity:0.88 Solubility in Water: NEGLIGIBLE App earance and Odor:GREEN OILY LIQUID, PETROLEUM HYDROCARBON ODOR. Percent Volatiles by Volume:5.0% ======== Stability and Reactivity Data =========== Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS

Stability Condition to Avoid: HEAT, HIGH TEMPERATURES. Hazardous Decomposition Products: EMITS OXIDES OF CARBON WHEN BURNING

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

Waste Disposal Methods: INCINERATE OR DISPOSE OF AS EPA HAZARDOUS WASTE

D001 (IGNITABLE WASTE),IN ACCORDANCE WITH ALL APPLICABLE FEDERAL,STATE,LOCAL REGULATIONS;IF LOCAL REGS PROHIBIT DUMPING RINSINGS DOWN THE SEWER,PURIFY R INSINGS WITH MAGNAFLUX WATEWATER TREATMENT SYSTM.

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