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## MAGNAFLUX CORPORATION -- ZL-27 A ZYGLO PENETRANT -- 6850-01-263-8231

Product ID:ZL-27 A ZYGLO PENETRANT

MSDS Date:01/01/1991

FSC:6850

NIIN:01-263-8231

MSDS Number: BHQFL === Responsible Party ===

Company Name: MAGNAFLUX CORPORATION

Address:7300 W LAWRENCE AVE

City:CHICAGO

State:IL

ZIP:60656-3504 Country:US

Info Phone Num:708-867-8000 Emergency Phone Num:708-867-80 00/CHEMTREC 800-424-9300

Preparer's Name: BRUCE C. GRAHAM, CH. CHEM

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: WHITE MINERAL OIL (SLAB OIL)

CAS:8042-47-5

RTECS #:PY8047000 Fraction by Wt: 30.0%

ACGIH TLV:5MG/CUM OIL MIST

Ingred Name: KEROSENE

CAS:8008-20-6

RTECS #:OA5500000 Fraction by Wt: 10.0% ACGIH TLV:100MG/CUM

Ingred Name: PER MFR MSDS, "CONTAINS NO OTHER INGREDIENT SUSPECTED OF BEING HAZARDOUS ACCORDING TO 29CFR1910.1200 OSHA HAZCOMM RULE.

RTECS #:9999999ZZ

=========== Hazards Identification ==========================

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: ACUTE: CAUSES MILD IRRITATION TO EYES AND SKIN.

Effects of Overexposure: INHALATION: VAPORS MAY CAUSE DIZZINESS, NAUSEA.

SPRAY MIST MAY IRRITATE BREATHING PASSAGES; EYES: LIQUID CONTACT MAY CAUSE MILD IRRITATION; SKIN: MAY CAUSE IRRITATION. DISSOLVES SKIN OILS. INGESTION:C AUSES GASTRIC UPSET.

Medical Cond Aggravated by Exposure: NOT STATED BY MANUFACTURER.

First Aid: INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN; SKIN: REMOVE CONTAMINATED CLOTHES. WASH OFF WITH FLOWING WATER. USE SOOTHING LOTION. IF IRRI

TATION PERSISTS, GET

MEDICAL ATTN; E YES: IMMEDIATELY RINSE/FLUSH WITH COPIOUS AMOUNT OF RUNNING WATER. AND GET MEDICAL ATTENTION. INGESTION: GET MEDICAL ATTENTION.

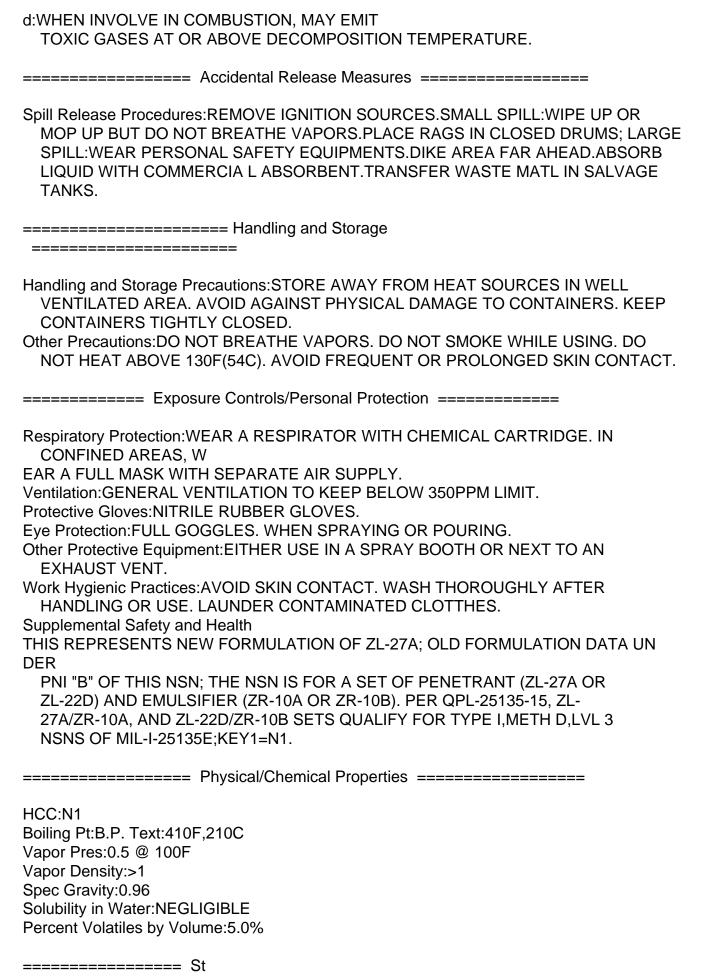
Flash Point Method: PMCC Flash Point:200F,93C MIN

Lower Limits:1% **Upper Limits:6%** 

Extinguishing Media: CARBON DIOXIDE, FOAM.

Fire Fighting Procedures: KEEP CONTAINERS COOL WITH WATER SPRAY. DO NOT SPRAY ON BURNING PRODUCT.

Unusual Fire/Explosion Hazar



ability and Reactivity Data ========

Stability Indicator/Materials to Avoid:YES

MFR STATED "NONE".

Stability Condition to Avoid: HEAT, HIGH TEMPERATURES.

Hazardous Decomposition Products: EMITS OXIDES OF CARBON AND NITROGEN ON COMBUSTION.

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

Waste Disposal Methods:INCINERATE OR DISPOSE OF AS EPA HAZARDOUS WASTE D001 (IGNITABLE WASTE),I/A/W ALL APPLICABLE FEDERAL, STATE, LOCAL REGULATIONS; IF LOCAL AUTHORITIES

PROHIBIT DUMPING RINSINGS DOWN

THE SEWER, PURIFY RINS INGS WITH MAGNAFLUX WASTE WATER TREATMENT SYSTM.

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