

MAGNAFLUX CORPORATION -- ZL-55 ZYGLO WATER WASHABLE PENETRNT -- 6850-01-263-9774
===== Product Identification =====

Product ID:ZL-55 ZYGLO WATER WASHABLE PENETRNT

MSDS Date:11/13/1985

FSC:6850

NIIN:01-263-9774

MSDS Number: BGRSK

=== Responsible Party ===

Company Name:MAGNAFLUX CORPORATION

Address:7300 W. LAWRENCE AVENUE

City:CHICAGO

State:IL

ZIP:60656-3504

Country:US

Info Phone Num:708-867-8000

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ergency Phone Num:708-867-8000

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:SECONDARY ETHOXYLATED FATTY ALCOHOLS

CAS:68131-40-8

RTECS #:WZ5200000

Fraction by Wt: 50.0%

Ingred Name:UNIDENTIFIED COMPONENTS

Fraction b

Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR FOR CONFINED AREAS.

Ventilation:GENERAL ROOM VENTILATION TO KEEP BELOW TLV LIMITS.

Protective Gloves:USE NITRILE RUBBER GLOVES IF NEEDED.

Eye Protection:FULL GOGGLES/SAFETY GLASSES W/SIDESHIELD

Other Protective Equipment:NOT KNOWN.

Work Hygienic Practices:WASH OFF PROMPTLY WITH WATER.AVOID SKIN CONTACT.

Supplemental Safety and Health

NSN OF MIL-I-25135D,TYPE I,METHOD C,LEVEL 3;PER

QPL-25135,MAGNAFLUX

CORP MAY SUPPLY ONE OF THE FOLLOWING PENETRANTS FOR TYPE I,METHOD C,LEVEL 3 NSN:ZL-22D,ZL-27A,ZL-37,ZL-54A,ZL-55 OR ZL-66A;THIS ENTRY DESCRIBES ZL-55;PRODUCT NOT AVAILABLE IN AEROSOL CANS;SEE OTHER P/N IND OF THIS NSN FOR OTHER QUALIFIED ITEMS.

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

HCC:N1

Boiling Pt:B.P. Text:400F/204C

Vapor Pres:1.0

Spec Gravity:1.01

Evaporation Rate & Reference:NOT KNOWN

Solubility in Water:NEGLIGIBLE(EMULSIFY)

Appearance and Odor:GREEN OILY LIQUID.

Percent Volatiles by Volume:5.0%

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

Stability Indicator/Materials to Avoid:YES

NOT KNOWN TO MFR.

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 D00

1 (IGNITABLE WASTE),IN ACCORDANCE WITH ALL APPLICABLE
FEDERAL,STATE,LOCAL REGULATIONS;IF LOCAL AUTHORITIES DO NOT ALLOW
DUMPING RINSINGS DOWN THE SEW ER,PURIFY RINSINGS WITH MAGNFLUX
TREATMENT SYSTM

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