

ZP-9C,ZYGLO DEVELOPER(AEROSOL)

MSDS Number

BBCMR

National Stock Number

6850-00D000334

Product Name

ZP-9C,ZYGLO DEVELOPER(AEROSOL)

Manufacturer

MAGNAFLUX CORP

Product Identification

Product ID:ZP-9C,ZYGLO DEVELOPER(AEROSOL)

MSDS Date:01/01/1985

FSC:6850

NIIN:00D000334

MSDS Number: BBCMR

Responsible Party

MAGNAFLUX CORPORATION

7300 W LAWRENCE AVE

CHICAGO , IL 60656-3504

US

Emergency Phone: 312-867-8000

Info Phone: 312-867-8000

Cage: 37676

Contractor

ILLINOIS TOOL WORKS INC MAGNAFLUX DIV

GLENVIEW, IL 60025

US

847-657-5300/

Cage: 37676

Ingredients

METHYLENE CHLORIDE (SARA III)

CAS: 75-09-2

RTECS: PA8050000

Fraction By Weight: 55.0%

OSHA PEL500 PPM/C,1000; Z2

ACGIH TLV: 50 PPM, A2; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS: 71-55-6

RTECS: KJ2975000

Fraction By Weight: 35.0%

OSHA PEL350 PPM/450 STEL

ACGIH TLV: 350 PPM/450STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

CALCIUM PROPIONATE;CAS #63916-11-0

CAS: 56744-45-7

RTECS: UE8500000

Fraction By Weight: 5.0%

CARBON DIOXIDE

CAS: 124-38-9

RTECS: FF6400000

Fraction By Weight: 5.0%

OSHA PEL5000 PPM

ACGIH TLV: 5000PPM/30000STEL;93

Hazards

Effects of Overexposure:CAUSES DIZZINES,DROWZINESS,NAUSEA

First Aid

First Aid:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEED. SKIN:WASH WITH SOAP & WATER. EYES:FLUSH WITH WATER 15 MIN. KEEP WARM AND QUIET
!

Fire Fighting

Flash Point:NONE

Extinguishing Media:CO*2, FOAM, DRY CHEM.

Unusual Fire/Explosion Hazard:ZP-9C VAP CAN DECOMPOSE TO TOXIC GASES
WHEN EXPOSED TO FLAME,ARC,RED HOT SURFACES.

Accidental Release

Spill Release Procedures:EVACUATE UNPROTECTED PERSONS. STOP LEAK. H*2O
SPRAY TO COOL CONT/DIVERT SPILL FROM FIRE/HEAT. PROVIDE
VENTILATION. ABSORB W COMMERCIAL ABSORBENT,SHOVEL INTO METAL DRUMS.
LG SPILL:DIKE W COMMERCIAL ABS ORBENT, PUMP INTO COVERED DRUMS.

Handling

Handling and Storage Precautions:STORE BELOW 120F,KEEP CONTAINERS DRY.

Other Precautions:NONE KNOWN

Exposure Controls

Respiratory Protection:NONE SHOULD BE NEEDED

Ventilation:LOCAL EXHAUST(SPRAY BATH)

Protective Gloves:AS REQUIRED

Eye Protection:SAFETY GLASSES

Supplemental Safety and Health

MSDS FM MFR DATED 10/19/81;THIS FORMULATION ONLY FOR AEROSOL
PRODUCT;SEE NSN 6850009635401 FOR NON-AEROSOL PRODUCT;

Chemical Properties

HCC:V2

Boiling Pt:=-38.9C, 102.F

Vapor Pres:720

Vapor Density:4

Spec Gravity:1.3

Evaporation Rate & Reference:2 (ETHER=1)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:MIXTURE IN CANS:CLOUDY LIQUID,WHITE SEDIMENT

Stability

Stability Indicator/Materials to Avoid:YES
WILL SOFTEN MANY PLASTICS,RUBBERS,COATINGS
Stability Condition to Avoid:USING NEAR OPEN FLAME,ARCS,RED HOT
SURFACES
Hazardous Decomposition Products:AT HIGH TEMPERATURE HYDROGEN CHLORIDE
& PHOSEGENE.

Disposal

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE &
DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE
INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS. EMPTY CANS NEED
NOT BE CLASSED AS HAZ WASTE,PER MFR.

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 information 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.