

ZP-14 ZYGLO DEVELOPER

MSDS Number

BHBFT

National Stock Number

6850-01-288-2738

Product Name

ZP-14 ZYGLO DEVELOPER

Manufacturer

MAGNAFLUX CORP

Product Identification

Product ID:ZP-14 ZYGLO DEVELOPER

MSDS Date:02/28/1989

FSC:6850

NIIN:01-288-2738

MSDS Number: BHBFT

Responsible Party

MAGNAFLUX CORPORATION

7300 WEST LAWRENCE AVENUE

CHICAGO , IL 60656

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

SODIUM CHROMATE (SARA III)

CAS: 7775-11-3

RTECS: GB2955000

Fraction By Weight: 0.5%

OSHA PEL0.1 PPM CRO3;CEILING

ACGIH TLV: 0.05 MG CR/M3; 9192

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

Hazards

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SKIN: AS AN ALKALINE

DETERGENT/IRRITATES. USE SOOTHING LOTIONS. EYE: IRRITATING.

Explanation of Carcinogenicity:SODIUM DICHROMATE IS CLASSED AS A

CARCINOGEN IF INHALED AS DUST.

Effects of Overexposure:SKIN: AS AN ALKALINE DETERGENT/IRRITATES. USE

SOOTHING LOTIONS. EYE: IRRITATING.

Medical Cond Aggravated by Exposure:NONE

First Aid

First Aid:EYE: RINSE COPIOUSLY WITH WATER.

Fire Fighting

Flash Point:NONE

Extinguishing Media:WATER, CARBON DIOXIDE, FOAM.

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:SWEEP UP DRY SPILLS, WEARING FILTER MASK. MOP UP ZP - 14 SOLUTION SPILLS.

Handling

Handling and Storage Precautions:AVOID BREATHING DUST. AVOID REPEATED OR PROLONGED SKIN CONTACT. WASH HANDS AFTER HANDLING. KEEP DRY.

Exposure Controls

Respiratory Protection:WEAR FILTER MASK WHILE HANDLING DRY ZP - 14.

Protective Gloves:RUBBER

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:NONE

Vapor Pres:NONE

Evaporation Rate & Reference:NONE

Solubility in Water:10%

Appearance and Odor:OFF-WHITE GRANULAR POWDER.

Percent Volatiles by Volume:NONE

Stability

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:SMOKE, OXIDES OF CARBON & NITROGEN.

Disposal

Waste Disposal Methods:DISPOSE OF AS EPA HAZARDOUS WASTE D007 (EP TOXICITY)

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.