

PHOTO PRODUCTS HARDENER

MSDS Number

BDYGT

National Stock Number

6750-00-411-5955

Product Name

PHOTO PRODUCTS HARDENER

Manufacturer

E I DU PONT DE NEMOURS AND CO (INC)

Product Identification

Product ID:PHOTO PRODUCTS HARDENER MSDS Date: 01/01/1985 FSC:6750 NIIN:00-411-5955

MSDS Number: BDYGT

Responsible Party

E.I. DU PONT DE NEMOURS & CO.(INC.)

1007 MARKET STREET

WILMINGTON, DE 19899

US

Emergency Phone: 800-441-7515

Info Phone: 800-441-7515

Cage: 18773

Contractor

E.I. DUPONT DE NEMOURS & CO

WILMINGTON, DE 19898

US

800-441-7515;800-441-9442

Cage: 18873

Ingredients

ACETIC ACID (SARA III)

CAS: 64-19-7

RTECS: AF1225000

Fraction By Weight: 10.0%

OSHA PEL10 PPM

ACGIH TLV: 10 PPM/15 STEL; 9192 EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

ALUMINUM CHLORIDE

CAS: 7446-70-0 RTECS: BD0525000

Fraction By Weight: 76.0%



OSHA PEL2 MG/M3 (AS AL)

ACGIH TLV: 2 MG/M3 (AS AL);8990

Hazards

Effects of Overexposure: CAUSES EYE BURNS & SKIN IRRITATION

First Aid

First Aid: FOR AN EYE CONTACT FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN. WASH CLOTHING BEFORE REUSE. DISCARD CONTAMINATED SHOES. FLUSH SKIN WITH WATER.

Fire Fighting

Flash Point: NOT SPECIFIED Lower Limits: UNKN Upper Limits: UNKN

Extinguishing Media: NOT A FIRE HAZARD Fire Fighting Procedures: NOT SPECIFIED Unusual Fire/Explosion Hazard: NOT SPECIFIED

Accidental Release

Spill Release Procedures: FLUSH TO CHEMICAL SEWER WITH WATER.

Handling

Handling and Storage Precautions: KEEP CONTAINER CLOSED.DO NOT GET IN EYES, SKIN OR CLOTHING.
Other Precautions: AVOID BREATHING MIST. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

Exposure Controls

Respiratory Protection:NO SPECIAL REQMNTS UNDER ORDINARY CONDITIONS/ADEQUATE VENT.
Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION
Protective Gloves:RUBBER
Eye Protection:SAFETY/CHEM GOGGLES
Other Protective Equipment:NO SPECIFIED
Supplemental Safety and Health

MSDS NOT DTD & SIGNED. PART A & B HAS SAME NSN.KEY1:N1

Chemical Properties

HCC:C2 Vapor Pres:UNK Vapor Density:UNKN Spec Gravity:1.22

Appearance and Odor: NOT SPECIFIED Percent Volatiles by Volume: UNKN

Stability

Stability Indicator/Materials to Avoid:YES NOT SPECIFIED Stability Condition to Avoid:NOT SPECIFIED Hazardous Decomposition Products:NOT SPECIFIED

Disposal

Waste Disposal Methods:FLUSH TO CHEMICAL OR INDUSTRIAL PROCESS SEWER.FOR LARGE VOLUMES,ACETIC ACID VAPORS CAN BE REDUCED BY NEUTRALIZING WITH ALKALI

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.