

ALLIED PHOTO PRODUCTS CO -- 21002 -- 6750-01-047-9108

===== Product Identification =====

Product ID:21002

MSDS Date:09/15/1986

FSC:6750

NIIN:01-047-9108

MSDS Number: BGHRM

=== Responsible Party ===

Company Name:ALLIED PHOTO PRODUCTS CO

Address:6410 ATLANTIC BLVD,SUITE 120

City:NORCROSS

State:GA

ZIP:30071

Country:US

Info Phone Num:404-448-6120

Emergency Phone Num:404-448-6120

CAGE:1CG79

=== Cont

actor Identification ===

Company Name:ALLIED PHOTO PRODUCT CO,SUB OF ALLIED PRODUCT CORP

Address:5440-A OAKBROOK PKY

Box:City:NORCROSS

State:GA

ZIP:30093-2251

Country:US

Phone:770-448-0250

CAGE:1CG79

===== Composition/Information on Ingredients =====

Ingred Name:AMMONIUM BROMIDE

CAS:12124-97-7

RTECS #:BO9170000

Fraction by Wt: 30-50%

Ingred Name:POTASSIUM NITRATE

CAS:7758-09-0

RTECS #:TT3750000

Fraction by Wt: 5-15%

Ingred Name:ACETIC ACID (SARA III)

CAS:64-19-7

RTECS #:A

F1225000  
Fraction by Wt: 2-6%  
OSHA PEL:10 PPM  
ACGIH TLV:10 PPM/15 STEL; 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Effects of Overexposure:COMPLAINTS OF BURNING OR IRRITATION OF EYES &  
MUCOUS MEMBRANES & DEVELOPMENT OF SKIN IRRITATION.  
Medical Cond Aggravated by Exposure:NONE KNOWN

=====  
===== First Aid Measures =====

First Aid:EYES-FLUSH W/WATER 15 MIN;GET MED ATTN. SKIN-FLUSH W/PLENTY  
WATER,IF IRRITATION/ALLERGIC REACTION DEVELOPS,GET MED ATTN.  
INGEST-SEEK IMMED MED ADVICE,PROVIDE DETAILS OF AMT SWALLOWED &  
TOXICITY.

=====  
===== Fire Fighting Measures =====

Flash Point:NONE  
Extinguishing Media:AS APPROPRIATE FOR SOURCE OF FIRE  
Fire Fighting Procedures:USE SELF-CONTND BREATH APPARATUS & PROTECT  
CLOTH, WATER STOPS CHEM DECOM  
P OF HYROXYLAMINE SULFATE.  
Unusual Fire/Explosion Hazard:CRYSTALS FROM DRIES LIQUID COULD PRESENT  
AN EXPLOSION HAZARD WHEN EXPOSED TO HEAT >265F/130C/

=====  
===== Accidental Release Measures =====

Spill Release Procedures:WEAR PROTECTIVE CLOTHING. ADD DRY  
ABSORBENT,CLEAN UP & PLACE IN APPROVED DOT CONTNR,SEAL FOR  
DISPOSAL.

=====  
===== Handling and Storage =====

Handling and Storage Precautions:KEEP TIGHTLY SEALED. DO NOT STORE OR

CONSUME FOOD DRINK OR TOBACCO IN AREA WHERE THEY MAY BECOME CONTAM W/PRODUCT. STORE ABOVE 40F.

Other Precautions:AVOID UNNECESSARY PERSONAL CONTACT. AVOID IMCOMPATIBLE SUBSTANCES. WASH THOROUGHLY AFTER HANDLING.

=====  
===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE REQD  
Ventilation:GOOD GENERAL VENTILATION  
Protective Gloves:IMPERVIOUS  
Eye Protection:SAFETY GLASSES OR GOGGLES  
Other Protective Equipment:AS NECESSARY TO PREVENT EYE & SKIN CONTACT  
Supplemental Safety and Health

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

HCC:C3  
Boiling Pt:B.P. Text:>212F/100C  
Vapor Pres:16  
Vapor Density:0.6  
Spec Gravity:1.30  
pH:2.0  
Evaporation Rate & Reference:1/WATER=1/  
Solubility in Water:COMPLETE  
Appearance and Odor:COLORLESS,ODORLESS LIQUID  
Percent Volatiles by Volume:UNK  
Corrosion Rate:UNK

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

Stability Indicator/Materials to Avoid:YES  
STRONG ALKALIES & ACIDS  
Stability Condition to Avoid:FIRE OR HEAT ABOVE 265F  
Hazardous Decomposition Products:AMMONIA & BROMINE

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

Waste Disposal Methods:CONSULT PROPER FED,STATE & LOCAL REGULATORY AGENCIES TO ASCERTAIN PROPER PROCEDURES.

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

oever,  
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.