

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

=== Contrac

tor 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 #:AF12

25000
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 IMMEDIATE 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-CONTAINED BREATH APPARATUS & PROTECT
CLOTH, WATER STOPS CHEM DECOMP OF HYDROXYLAMINE 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.

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===== 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
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Supplemental Safety and Health

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===== 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

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===== 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

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

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

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