

OLIN HUNT SPEICIALTY PRODUCTS INC -- 810929,FLASH-O-GRAPH FIXER,PART A --
6750-00-965-4952

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

Product ID:810929,FLASH-O-GRAPH FIXER,PART A

MSDS Date:07/12/1988

FSC:6750

NIIN:00-965-4952

Kit Part:Y

MSDS Number: BPCBC

=== Responsible Party ===

Company Name:OLIN HUNT SPEICIALTY PRODUCTS INC

Address:5 GARRET MOUNTAIN PLAZA

City:WEST PATTERSON

State:NJ

ZIP:07424

Country

:US

Info Phone Num:800-344-1847

Emergency Phone Num:800-OLIN-911

Preparer's Name:ENVIRONMENTAL HYGIENE

CAGE:MO397

=== Contractor Identification ===

Company Name:OLIN HUNT SPECIALTY PRODUCTS INC

Address:5 GARRET MOUNTAIN PLAZA

Box:City:WEST PATERSON

State:NJ

ZIP:07424

Country:US

CAGE:0AK29

Company Name:OLIN HUNT SPEICIALTY PRODUCTS INC

Address:5 GARRET MOUNTAIN PLAZA

Box:City:WEST PATTERSON

State:NJ

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Country:US

Phone:800-344-1847

CAGE:MO397

===== Composition/Information on Ingr

edients =====

Ingred Name:AMMONIUM THIOSULFATE
CAS:7783-18-8
RTECS #:XN6465000
Fraction by Wt: 45-50%
Other REC Limits:NONE SPECIFIED BY M.

Ingred Name:SODIUM SULFITE MIXTURE
CAS:7757-83-7
RTECS #:WE2150000
Fraction by Wt: 5-10%
Other REC Limits:NONE RECOMMENDED

Ingred Name:ACETIC ACID (SARA III)
CAS:64-19-7
RTECS #:AF1225000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 PPM
ACGIH TLV:10 PPM/15 STEL; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:SO
DIUM ACETATE
CAS:127-09-3
RTECS #:AJ4300010
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE-MAY CAUSE IRRITATION OF EYES,
SKIN, AND RESPIRATORY TRACT. INGESTION:MAY BE HARMFUL. CHRONIC:NONE
KNOWN.
Effects of Overexposure:IRRITATION AND REDNESS, COUGHING.
Medical Co

nd Aggravated by Exposure:NONE KNOWN

=====
First Aid Measures
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First Aid:SKIN: REMOVE CONTAMINATED CLOTHING; WASH WITH SOAP AND WATER.
EYES:FLUSH EYES WITH WATER FOR AT LEAST 15 MIN. IF DISCOMFORT
PERSISTS GET MEDICAL ATTENTION. INGESTION:DRINK 2-3 GLASSES OF
WATER AND GET MEDICAL HELP.

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Fire Fighting Measures
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Extinguishing Media:ALCOHOL FOAM, DRY CHEMICALS, CARBON DIOXIDE, WATER
FOG.

Fire Fighting Procedures:USE WATER TO KEEP FIRE-EXPOSED CONTAINERS
COOL.

Unusual Fire/Explosion Hazard:EMITS TOXIC FUMES OF OXIDES OF SULFUR AND
CARBON WHEN HEATED TO DECOMPOSITION

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Accidental Release Measures
=====

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. CONTAIN SPILL;
ABSORB WITH INERT MATERIALS AND TRANSFER TO CONTAINERS FOR
DISPOSAL.

Neutralizing Agent:5 % SOLUTION OF SODA BICARB.

=====
Handling and Storage
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Handling and Storage Precautions:STORE IN COOL LOCATION; KEEP
CONTAINERS SECURELY CLOSED AND WELL MARKED

Other Precautions:AVOID CONTACT WITH EYES; WASH THOROUGHLY AFTER
HANDLING

=====
Exposure Controls/Personal Protection
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Respiratory Protection:USE NIOSH APPROVED SELF-CONTAINED BREATHING
APPARATUS IF TLV IS EXCEEDED.

Ventilation:GENERAL

Protective Gloves:PVC

Eye Protection:GOGGLES

Other Protective Equipment:APRON

Work Hygienic Practices:

DO NOT EAT, DRINK OR SMOKE WHILE WORKING WITH THIS PRODUCT.

Supplemental Safety and Health

THIS IS PART A OF A 2-PART KIT, SAME NSN, KEY1:C1.

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

HCC:C1

Boiling Pt:B.P. Text:212F,100C

Vapor Pres:15 MMHG

Spec Gravity:1.35

pH:5.1

Evaporation Rate & Reference:1 (WATER = 1)

Solubility in Water:COMPLETE

Appearance and Odor:PALE AMBER LIQUID; MILD ACETIC ACID ODOR

Percent Volatiles by Volume:37

===== Stability and

Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS,ALKALIES & OXIDIZING AGENTS

Stability Condition to Avoid:EXCESSIVE HEAT

Hazardous Decomposition Products:OXIDES OF SULFUR & CARBON .

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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