

OLIN HUNT SPECIALTY PRODUCT(FORMERLY PHILIP A.HUNT -- 810853, STARFIX FIXER, PART A -- 6750-00-929-8101

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

Product ID:810853, STARFIX FIXER, PART A

MSDS Date:01/01/1987

FSC:6750

NIIN:00-929-8101

Kit Part:Y

MSDS Number: BFXCZ

=== Responsible Party ===

Company Name:OLIN HUNT SPECIALTY PRODUCT(FORMERLY PHILIP A.HUNT

Emergency Phone Num:(201) 977-6000

CAGE:OLINH

=== Co

ntractor Identification ===

Company Name:FUJI HUNT PHOTOGRAPHIC CHEMICALS INC

Address:W 115 CENTURY RD

Box:988

City:PARAMUS

State:NJ

ZIP:07653-0988

Country:US

Phone:201-967-9603

CAGE:73877

Company Name:OLIN HUNT SPECIALTY PRODUCTS INC.

Address:5 GARRET MOUNTAIN PLAZA

City:WEST PATERSON

State:NJ

ZIP:07424

Country:US

Phone:203-789-5436

CAGE:OLINH

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

Ingred Name:ACETIC ACID (SARA III)

CAS:64-19-7

RTECS #:AF1225000

OSHA PEL:10 PPM

ACGIH TLV:10 PPM/15 STEL; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Ingred Name:OTHER COMPONENTS(UNIDENTIFIED COMPONENTS)

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

Effects of Overexposure:EYES/SKIN: MAY CAUSE IRRITATION.REPEATED OR  
PROLONGED SKIN CONTACT MAY CAUSE ALLERGIC REACTION.

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

First Aid:SKIN-REMOVE CONTAMINATED CLOTHING,WASH WITH S  
OAP &

WATER.EYES-FLUSH WITH WATER FOR 15 MIN.IF DISCOMFORT PERSISTS,GET  
MEDICAL ATTENTION.

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

Flash Point:NONE

Extinguishing Media:EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE

Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H\*20 SPRAY TO COOL  
CONTR.

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

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

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Spill Release Procedures:ELIMINATE IGNITION SOURCES. STOP LEAK.

EVACUATE AREA.DO NOT TOUCH SPILLAGE. SM SPILL:ABSORB W. INERT  
ABSORBENT. PLACE IN CLOSED CONTAINER. FLUSH AREA W. WATER. LG  
SPILL: DIKE AHEAD FOR LATER DISPOSAL. NOTIFY AUTHORITIES.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED

AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP  
CONTAINERS TIGHTLY

CLOSED

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

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

Respiratory Protection:NORMALLY NOT NEEDED  
Ventilation:LOCAL RECOMMENDED  
Protective Gloves:IMPERVIOUS  
Eye Protection:CHEM SPLASH GOGGLES  
Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.  
Supplemental Safety and Health  
MSDS FM MFR DATED:5/10/79; APPROX PH:5.1;KEY1:C3.

===== Physical/Chemical Properties =====  
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HCC:C1  
Boiling Pt:B.P. Text:212F/100C  
Vapor Pres:15  
Spec Gravity:1.35  
Evaporation Rate & Reference:1.0,WATER  
Solubility in Water:COMPLETE  
Appearance and Odor:PALE AMBER LIQUID HAVING ODOR OF ACETIC ACID  
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,AMMONIA

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

Waste Disposal Methods:SMALL QUANTITIES MAY BE DILUTED WITH WATER & FLUSHED TO DRAIN.

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