

FUGI HUNT PHOTOGRAPHIC CHEMICALS,INC. -- TYPE B STARMAT DEVELOPER STARTER, 810846
-- 6750-00-842-5278

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

Product ID:TYPE B STARMAT DEVELOPER STARTER, 810846
MSDS Date:07/11/1989
FSC:6750
NIIN:00-842-5278
MSDS Number: BFSDP
=== Responsible Party ===
Company Name:FUGI HUNT PHOTOGRAPHIC CHEMICALS,INC.
Address:5 GARRET MOUNTAIN PLAZA
City:WEST PATERSON
State:NJ
ZIP:0742
4
Country:US
Info Phone Num:203-356-3449
Emergency Phone Num:800-OLIN-911 (800-654-6911)
Preparer's Name:OLIM MSDS CONTROL GROUP
CAGE:MO087
=== Contractor Identification ===
Company Name:FUGI HUNT PHOTOGRAPHIC CHEMICALS,INC.
Address:5 GARRET MOUNTAIN PLAZA
City:WEST PATERSON
State:NJ
ZIP:07424
Country:US
Phone:203-356-3449
CAGE:MO087
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

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

Ingred Name:POTASSIUM BROMIDE

CAS:7758-02-3

RTECS #:TS7650000

Fraction by Wt: 20-25%

Ingred Name:ACETIC ACID (SARA III)

CAS:64-19-7

RTECS #:AF1225000

Fraction by Wt: 5-10%

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

Fraction by Wt: BALANCE

Other REC Limits:NONE ESTABLISHED

==== Hazards Identification =====

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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:PRODUCT IS CORROSIVE TO EYES AND SKIN.

I VAPORS MAY CAUSE RESPIRATORY IRRITATION.

Effects of Overexposure:EYE:CAUSES IRRITATION,BURNS. SKIN:CAUSE

IRRITATION, AND MAY CAUSE BURNS. INHALED:MAY CAUSE IRRITATION.

INGESTED:MAY HARMFUL IF SWALLOWED. HMIS:MAY CAUSE G/I

IRRITATION,NAUSEA,VOMITING

Medical Cond Aggravated by Exposure

:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE:FLUSH WITH WATER 15 MIN. SKIN:FLUSH WITH WATER AND WASH

WITH ALKALINE CLEANER. INHALED: REMOVE TO FRESH AIR.INGESTED:IF

CONSCIOUS,GIVE 1-2 GLASSES OF WATER. DO NOT INDUCE

VOMITING.(NOTHING BY MOUTH IF UNCONSCIOUS.) GET IMMEDIATE MEDICAL

CARE. IF ANY IRRITATI PERSISTS OR IS SEVERE, GET MEDICAL CARE.

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

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Flash Point:NON-FLAMMABLE

Extinguishing Media:CARBON DIOXIDE,FOAM,DRY CHEM.,WATER FOG

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCB &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER
SPRAY TO CO NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:RECOVER AS LIQUID OR MOP UP WITH
CLOTH,PAPER,ETC.

Neutralizing Agent:SODIUM BICAR
BONATE

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

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL VENTILATED
AREA. KEEP TIGHTLY CLOSED WHEN NOT IN USE.

Other Precautions:DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID
CONTACT WITH EYES AND SKIN. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NONE NORMALLY REQUIRED. USE NIOSH/MSHA APPROVED
RESPIRATOR FOR ACID VAPORS IF
PEL/TLV IS EXCEEDED.

Ventilation:NORMAL ROOM VENTILATION IS SUFFICIENT.

Protective Gloves:RUBBER,VINYL,OTHER IMPERVIOUS

Eye Protection:SAFETY GLASSES OR SPLASH GOGGLES

Other Protective Equipment:CLOTHING TO PROTECT FROM PROLONGED/REPEATED
CONTACT.

Work Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICE. AVOID ALL
UNNECESSARY CONTACT.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES.

===== Physical/Chemical Properties =

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HCC:C3

Boiling Pt:=100.C, 212.F

Vapor Pres:16 MM

Spec Gravity:1.192

pH:2.0

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR LIQUID, VINEGAR ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG ALKALIS

Stability Condition to Avoid:HIGH TEMPERATURES,

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE,
SULFUR DIOXIDE

===== Disposal Consideratio

ns =====

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS.

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