

OLIN HUNT SPECIALTY PRODUCTS INC.SUBS.OF OLIN CORP -- COLORPRINT 101ER  
DEVELOPER/REPLENISHER PART C FOR 815402 -- 6750-01-048-7742

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

Product ID:COLORPRINT 101ER DEVELOPER/REPLENISHER PART C FOR 815402

MSDS Date:03/27/1989

FSC:6750

NIIN:01-048-7742

Kit Part:Y

MSDS Number: BSFJY

=== Responsible Party ===

Company Name:OLIN HUNT SPECIALTY PRODUCTS INC.SUBS.OF OLIN CORP

Address:5 GARRET MOUNTAIN PLAZA

City:WEST PATERSON

State:NJ

ZIP:07424

Info Phone Num:203-356-3449

Emergency Phone Num:800-654-6911

CAGE:OLINH

=== Contractor 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

==

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

Ingred Name:PARA-PHENYLENE DIAMINE DERIVATIVE

Fraction by Wt: 30-35%

Other REC Limits:NONE RECOMMENDED

Ingred Name:POTASSIUM METABISULFITE

CAS:16731-55-8

RTECS #:TT4920000

Fraction by Wt: 1-5%

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and

Chronic:EFFECTS OF ACUTE EXPOSURE: CORROSIVE

TO ALL TISSUE CONTACTED. MUCOUS MEMBRANE AND RESPIRATORY IRRITANT.

EFFECTS OF CHRONIC EXPOSURE: ALLERGIC SKIN REACTION MAY OCCUR FROM REPEATED EXPOSURE.

Explanation of Carcinogenicity:NOT KNOWN TO BE CARCINOGENIC.

Effects of Overexposure:CORROSIVE TO ALL TISSUES CONTACTED. MUCOUS MEMBRANE AND RESPIRATORY IRRITANT. DERMATITIS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:SKIN-IMMEDIATELY FLUSH WITH WATER FOR 15 MIN, CALL A PHYSICIAN. EYES-IMMEDIATELY FLUSH WITH WATER FOR 15 MIN, CALL A PHYSICIAN. INGESTION-IMMEDIATELY DRINK LARGE QUANTITIES OF WATER. INDUCE VOMITING BY STICKING FINGER DOWN THROAT. CALL A PHYSICIAN. INHALATION-IMMEDIATELY REMOVE VICTIM TO FRESH AIR. CALL A PHYSICIAN.

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

Flash Point:NOT FLAMMABLE

Extinguishing Media:WATER

SPRAY, DRY CHEMICAL, ALCOHOL FOAM OR CARBON DIOXIDE.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS WHEN ANY MATERIAL IS INVOLVED IN A FIRE.

Unusual Fire/Explosion Hazard:WATER SPRAY SHOULD BE USED TO COOL FIRE EXPOSED CONTAINER AND/OR TO DISPERSE UNIGNITED VAPORS.

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

Spill Release Procedures:WEAR NIOSH/MSHA APPROVED POSITIVE PRESSURE SUPPLIED AIR RESPIRATOR. STOP SOURCE OF LEAK. TRANSFER CONTENTS TO NON-LEAKING CONTAINER OR STORAGE VESSEL. NEUTRALIZE AND ADD DRY ABSORBENT. CLEAN UP AND PLACE IN AN APPROVED DOT CONTAINER AND SEAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:HARMFUL IF SWALLOWED. AVOID CONTACT WITH EYES, SKIN OR CLOTHING. AVOID BREATHING MISTS OR VAPOR. STORE IN COOL, DRY, WELL-VENTILATED PLACE.

Other Precautions:AVOID CONTACT WITH OXIDIZERS.

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

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.

Ventilation:LOCAL MECHANICAL EXHAUST VENTILATION RECOMMENDED TO MINIMIZE EMPLOYEE EXPOSURE.

Protective Gloves:IMPERVIOUS.

Eye Protection:GOGGLES.

Other Protective Equipment:IMPERVIOUS APRON.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING. REMOVE AND LAUNDRER CONTAMINATED CLOTHING.

Supplemental Safety and Health

THIS IS PART C OF A 3-PART PRODUCT.

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

HCC:C1

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

Vapor Pres:17 MMHG

Vapor Density:0.6

Spec Gravity:1.14

pH:1.0

Solubility in Water:COMPLETE

Appearance and Odor:ODOR: SULFUR DIOXIDE.

Percent Volatiles by Volume:65

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

Stability Indicator/Materials to Avoid:YES

ALKALIS, STRONG OXIDANTS SUCH AS CHROMIC ACID OR LIQUID CHLORINE.

Stability Co

Condition to Avoid: EXCESSIVE HEAT.

Hazardous Decomposition Products: SULFUR DIOXIDE.

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

Waste Disposal Methods: DISPOSE OF CONTAMINATED PRODUCT, EMPTY CONTAINERS AND MATERIALS USED IN CLEANING UP SPILLS OR LEAKS IN A MANNER APPROVED FOR THIS MATERIAL. CONSULT APPROPRIATE FEDERAL, STATE AND LOCAL REGULATORY AGENCIES TO ASCERTAIN PROPER DISPOSAL 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, 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.