

OLIN HUNT SPECIALTY PRODUCTS,INC,DIV OF OLIN CORP -- 814319 CINE-2 REVERSAL BLEACH SOLUTION RB-2 -- 6750-01-119-9654

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

Product ID:814319 CINE-2 REVERSAL BLEACH SOLUTION RB-2

MSDS Date:11/04/1988

FSC:6750

NIIN:01-119-9654

MSDS Number: BGMQV

=== Responsible Party ===

Company Name:OLIN HUNT SPECIALTY PRODUCTS,INC,DIV OF OLIN CORP

Address:5 GARRET MOUNTAIN PLAZA

Cit

y:WEST PATTERSON

State:NJ

ZIP:07424

Info Phone Num:203-789-5436

Emergency Phone Num:800-OLIN-911 OR 800-654-6911

CAGE:OLINH

=== Contractor Identification ===

Company Name:ANACOMP INC

Address:12120 PLUM ORCHARD DR SUITE A

Box:City:SILVER SPRING

State:MD

ZIP:20904

Country:US

Phone:301-572-2000

CAGE:9D340

Company Name:ANACOMP INC ANACOMP MULTIPRODUX DIV

Address:5960 FAIRMOUNT AVE

Box:82449

City:SAN DIEGO

State:CA

ZIP:92138-9948

Country:US

Phone:619-291-9960

CAGE:05037

Company Name:FUJI HUNT PHOTOGR

APHIC 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  
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Ingred Name:SULFURIC ACID (SARA III)

CAS:7664-93-9  
RTECS #:WS5600000  
Fraction by Wt: 6-10%  
OSHA PEL:1 MG/M3  
ACGIH TLV:1 MG/M3; 9192  
EPA Rpt  
Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:POTASSIUM BICHROMATE (SARA III)

CAS:7778-50-9  
RTECS #:HX7680000  
Fraction by Wt: 3-5%  
OSHA PEL:C,0.1 MG/M3 CRO3  
ACGIH TLV:0.5 MG CR/M3; 9293  
EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

Ingred Name:WATER

CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: 85-91%

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Hazards Identification  
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Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES  
Health Hazards A

cute and Chronic:PRODUCT IS CORROSIVE TO BODY TISSUES.

NO OTHER DATA FROM MFR.

Explanation of Carcinogenicity:MFR ON CARCINOGENITY;"NO DATA." HMIS:SEE  
NTP,IARC ON CHROME AND INORGANIC CHROME COMPOUNDS;ESPECIALLY CHROME  
VI.

Effects of Overexposure:CONTACT MAY CAUSE MILD TO SEVERE IRRITATION.

Medical Cond Aggravated by Exposure:NONE REPORTED.

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First Aid Measures  
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First Aid:EYE:FLUSH WITH WATER 15 MIN. SKIN:WASH WITH SOAP & WATER.

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GESTED:DO NOT INDUCE VOMITING. DRINK LARGE QUANTITY OF WATER  
(NOTHING BY MOUTH IF UNCONSCIOUS). GET IMMEDIATE MEDICAL CARE.

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Fire Fighting Measures  
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Flash Point:NONE

Extinguishing Media:WATER SPRAY,DRY CHEMICAL,FOAM,CARBON DIOXIDE

Fire Fighting Procedures:COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

USE SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures  
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Spill Release Procedures:NEUTRALIZE WITH SODIUM CARBONATE. ABSORB ON  
INERT MATERIAL. DRUM FOR DISPOSAL.

Neutralizing Agent:SODIUM CARBONATE

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Handling and Storage  
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Handling and Storage Precautions:STORE IN COOL,DRY AREA.KEEP TIGHTLY  
CLOSED.DO NOT PLACE IN ALUMINUM CONTAINERS.

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Exposure Controls/Personal Protection  
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Respiratory Protection:WEAR NIOSH RESPIRATOR IF EXPOSED ABOVE PEL/TLV.

Ventilation:USE LOCAL EXHA

UST IF NEEDED TO MAINTAIN EXPOSURE BELOW

TLV/PEL.

Protective Gloves:RUBBER

Eye Protection:GOGGLES OR SAFETY GLASSES & FACE SHIELD

Other Protective Equipment:RUBBER APRON

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

Supplemental Safety and Health

APPARENTLY ANACOMP PURCHASES OLIN-HUNT PRODUCT CAT NO. 81439, ADDS RB-2  
TO THE NAME (OR CHANGES CAT NO.). MSDS CARRIES BOTH NUMBERS AND  
OLIN HUNT NAME. MSDS FROM ANACOMP WAS DATED DEC 85,BUT WAS ES

SEN

TIALLY THE SAME AS FOR OLIN HUNT'S CURRENT MSDS ENTERED HERE.

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

HCC:C3

Boiling Pt:B.P. Text:220F/104C

Vapor Pres:15 MM

Spec Gravity:1.088

pH:ACID

Evaporation Rate & Reference: