

VARICHEM CORP.;DBA CLAYTON CHEMICAL -- INDUSTRIAL X-RAY DEVELOPER REPLENISHER,PT
A -- 6750-00-165-7133

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

Product ID:INDUSTRIAL X-RAY DEVELOPER REPLENISHER,PT A

MSDS Date:02/22/1989

FSC:6750

NIIN:00-165-7133

Kit Part:Y

MSDS Number: BDDXB

=== Responsible Party ===

Company Name:VARICHEM CORP.;DBA CLAYTON CHEMICAL

Address:13310 FIGUEROA STREET

City:LOS ANGELES

State:CA

ZIP:90061

Country:US

Info Phone Num:213-538-9530

Emergency Phone Num:213-538-9530

Preparer's Name:JOHN B. TAYLOR

CAGE:KO389

=== Contractor Identification ===

Company Name:CLAYTON CHEMICAL CO.

Address:13310 S. FIGUEROA STREET

Box:City:LOS ANGELES

State:CA

ZIP:90061

Country:US

Phone:310-538-9530/800-424-9300(CHEMTREC)

CAGE:61803

Company Name:CLAYTON CHEMICAL CO., A DIV OF VARICHEM CORP

Address:RR 1

Box:276-Z

City:HEATHSVILLE

State:VA

ZIP:22473

Country:US

Phone:703-759-9399

CAGE:6W820

Company Name

:SIMON H R CO,INC.
Address:3515 MARMENCO COURT
Box:City:BALTIMORE
State:MD
ZIP:21230-3411
Country:US
Phone:410-636-5555
CAGE:27912
Company Name:VARICHEM CORP.;DBA CLAYTON CHEMICAL
Address:13310 FIGUEROA STREET
Box:City:LOS ANGELES
State:CA
ZIP:90061
Country:US
Phone:213-538-9530
CAGE:KO389

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Composition/Information on Ingredients
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Ingred Name:SODIUM HYDROXIDE (SARA III)
CAS:1310-73-2
RTECS #:WB4900000
Fraction by Wt: 4%
OSHA PEL:2 MG/M3
ACGIH TLV:C 2 MG/M3; 9293
EPA
Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:HYDROQUINONE (SARA III)
CAS:123-31-9
RTECS #:MX3500000
Fraction by Wt: 10%
OSHA PEL:2 MG/M3
ACGIH TLV:2 MG/M3; 9192
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

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Hazards Identification
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Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:HARMFUL IF SWALLOWED.
Effects of Overexposure:EYES:SEVERE IRRITATION. SKIN:MILD IRRIT

ATION ON

PROLONGED CONTACT. INHALATION:NONE NOTED. INGESTION:SEVERE STOMACH UPSET.

Medical Cond Aggravated by Exposure:POSSIBLE AGGRAVATION OF DERMATITIS IN ALLERGIC PERSONS.

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First Aid Measures
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First Aid:EYE-IMMED FLUSH W/WATER 15 MIN.GET MED ATTN. SKIN-IMMED WASH W/SOAP & WATER. INGEST-DO NOT INDUCE VOMIT;IF CONSCIOUS GIVE PLENTY MILK OR WATER;GET IMMED MED ATTN.

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Fire Fighting Measures
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Flash Point:NONE
Extinguishing Media:AS APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:WEAR SCBA AND PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard:NONE.

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Accidental Release Measures
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Spill Release Procedures:MOP UP SPILLS ON WASTE TOWELING AND PLACE IN APPROPRIATE DISPOSAL CONTAINER.
Neutralizing Agent:WEAK ACID LIKE ACETIC ACID;VINEGAR.

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Handling and Storage
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Handling and Storage
Precautions:STORE IN COOL,DRY PLACE.
Other Precautions:NONE.

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Exposure Controls/Personal Protection
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Respiratory Protection:NOT NECESSARY.
Ventilation:NO SPECIAL REQUIREMENT.
Protective Gloves:RUBBER/NEOPRENE.
Eye Protection:CHEM SAFETY GOGGLES.
Other Protective Equipment:RUBBER APRON AND EYE WASH STATION.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health
THIS IS PART A OF A 3-PART K

IT.SEE PNI B & C FOR OTHER PARTS,SAME NSN.
KEY1:N1.

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

HCC:C3
Boiling Pt:B.P. Text:>212F/100C
Spec Gravity:1.26
pH:11.3
Solubility in Water:COMPLETE
Appearance and Odor:LIGHT STRAW COLORED,ODORLESS,LIQUID.

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

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS.
Stability Condition to Avoid:NONE NOTED.
Hazardous Decomposition Products:OXIDES OF SULFUR & CARBON.

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

Waste Disposal Methods:CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER.DISPOSE
OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL,STATE AND LOCAL
ENVIRONMENTAL REGULATIONS.

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