

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

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

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

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

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.

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

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.

===== 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.

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

Spill Release Procedures:MOP UP SPILLS ON WASTE TOWELING AND PLACE IN APPROPRIATE DISPOSAL CONTAINER.

Neutralizing Agent:WEAK ACID LIKE ACETIC ACID;VINEGAR.

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

Handling and Storage

Precautions:STORE IN COOL,DRY PLACE.

Other Precautions:NONE.

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

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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