

CLAYTON CHEMICAL CO. -- CP3 RINSE, PART C -- 6750-01-050-3542

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

Product ID:CP3 RINSE, PART C

MSDS Date:02/15/1991

FSC:6750

NIIN:01-050-3542

Kit Part:Y

MSDS Number: BLNHN

=== Responsible Party ===

Company Name:CLAYTON CHEMICAL CO.

Address:1072 DOUGAL CT

City:GREAT FALLS

State:VA

ZIP:22066-1707

Country:US

Info Phone Num:804-580-8105

Emergency Phone Num:703-759-9399

CAGE:6W820

=== Contractor Identification ===

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

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

Ingred Name:SODIUM SULFITE

CAS:7757-83-7

RTECS #:WE2150000

Fraction by Wt: 2-4%

Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES

Ingestion: YES

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

Health Hazards Acute and Chronic: ACUTE EXPOSURE (PERTAINS TO FINISHED PRODUCT): EYE-MAY CAUSE IRRITATION. SKIN-NO DERMAL IRRITATION AS PER TEST PERFORMED. INHALE-NORMALLY NO PROBLEM, BUT INHALATION OF MIST MAY CAUSE RESPIRATORY IRRITATION. INGEST-MAY CAUSE IRRITATION OF MUCOUS MEMBRANES OR DIGESTIVE TRACT.

Explanation of Carcinogenicity: NONE OF THE CHEMICALS IN THIS PRODUCT IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure: EYE-MAY CAUSE REDNESS.

Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

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

First Aid: EYE: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. SKIN: FLUSH AREA WITH WATER. REMOVE CONTAMINATED CLOTHES. CALL PHYSICIAN IF IRRITATION PERSISTS. INHALE: REMOVE TO FRESH AIR. INGEST: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

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

Flash Point: NOT FLAMMABLE

Extinguishing Media: ANY EXTINGUISHING MEDIA APPLICABLE TO SURROUNDING AREA.

Fire Fighting Procedures: EVACUATE PERSONNEL TO A SAFE AREA. KEEP PERSONNEL REMOVED AND UPWIND OF FIRE. WEAR SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard: WHEN HEATED TO DECOMPOSITION EMISSION OF TOXIC FUMES IS POSSIBLE.

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

Spill Release

Procedures: USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT DURING CLEANUP. DIKE SPILL. PREVENT LIQUID FROM ENTERING SEWERS, WATERWAYS OR LOW AREAS. SOAK UP WITH SAND, OIL DRY OR OTHER ABSORBENT MATERIAL. SPILL MAY BE NEUTRALIZED.

Neutralizing Agent: POWDERED CITRIC ACID.

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

Handling and Storage Precautions: STORE IN WELL VENTILATED AREA. KEEP CONTAINER TIGHTLY CLOSED. DO NOT STORE WITH INCOMPATIBLE MATERIALS,

OR CONSUME FOOD, DRINK OR TOBACCO.

Other Precautions:NONE

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

Respiratory Protection:SUFFICIENT ROOM VENTILATION.

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:GLOVES.

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:SAFETY SHOWER AND EYE BATH. INDUSTRIAL TYPE
WORK CLOTHING AND APRON AS REQUIRED TO AVOID PROLONGED OR REPEATED
CONTACT.

Work Hygienic Practices:WASH THOROUGHLY A

FTER HANDLING AND BEFORE

EATING OR DRINKING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

*****THIS IS A THREE PART KIT. THIS KIT CONTAINS TWO 2 LITER BOTTLES

DEVELOPER, TWO 2 LITER BOTTLES FIXER AND ONE 12 OUNCE BOTTLE

RINSE. *****

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

HCC:B3

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

Vapor Pres:SAME WATER

Vapor Density:SAME WATER

Spec Gravity:1.140

pH:9.00

Evaporation Rate & Reference:SAME A

S WATER.

Solubility in Water:100%

Appearance and Odor:CLEAR AND COLORLESS LIQUID. NO ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:OXIDES OF SULFUR, CARBON DIOXIDE,
CARBON MONOXIDE, AMMONIA.

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

Waste Disposal Methods:RECOVER NONUSABLE FREE LIQUID &

/OR CONTAMINATED

WATER, & DISPOSE OF IN AN APPROVED & PERMITTED TREATMENT SYSTEM.
REMOVE NONUSABLE SOLID MATERIAL &/OR CONTAMINATEDS OIL, FOR
DISPOSAL IN AN APPROVED & P ERMITTED LANDFILL.

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 liabi

lity 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.