

CLAYTON CHEMICAL CO., DIV. OF VARICHEM CORP. -- CLAYTON A FIXER & REPLENISHER PART B (ULTRA -- 6750-00-484-1126

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

Product ID:CLAYTON A FIXER & REPLENISHER PART B (ULTRA

MSDS Date:10/07/1987

FSC:6750

NIIN:00-484-1126

Kit Part:Y

MSDS Number: BLLHK

=== Responsible Party ===

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

Address:RR 1

Box:276-Z

City:HEATHSVI

LLE

State:VA

ZIP:22473

Country:US

Info Phone Num:804-580-8105

Emergency Phone Num:804-580-8105

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

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

Ingred Name:ALUMINUM SULFATE (SARA III)

CAS:10043-01-3

RTECS #:BD1700000

Fraction by Wt: 72% %

Other REC Limits:NONE SPECIFIED

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:VAPOR, MIST, AND LIQUID CORROSIVE TO NOSE, THROAT, MUCOUS MEMBRANES, SKIN AND EYES. INHALATION OF VAPORS OR MISTS MAY RESULT IN BRONCHITIS, PULMONARY EDEMA, AND CHEMICAL PNEUMONITIS. BRIEF EYE CONTACT WITH VAPORS WILL BE IRRITATING. MAY DAMAGE THE EYES WITH PERMANENT INJURY. WILL BURN MOUTH, THROAT CAUSING PAIN.
Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.
Effects of Overexposure:INHALATION SYMPTOMS MAY CAUSE IRRITATION, COUGHING, CHEST PAIN. INGESTION OF LIQUID WILL BURN MOUTH AND THROAT CAUSING SEVERE ABDOMINAL PAIN, NAUSEA, VOMITING AND COLLAPSE. DEATH MAY OCCUR.
Medical Cond Aggravated by Exposure:ACUTE AND CHRONIC RESPIRATORY DISEASES.

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First Aid Measures
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First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING. GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION:DO NOT INDUCE VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION.

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Fire Fighting Measures
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Flash Point:NON-FLAMMABLE

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Accidental Release Measures
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Spill Release Procedures:ABSORB AND REMOVE BULK OF SPILL WITH ABSORBENT SWEEPING COMPOUND. NEUTRALIZE ANY REMAINING LIQUID WITH A SUITABLE BASE SUCH AS SODA ASH OF LIME.
Neutralizing Agent:SODA ASH OR LIME.

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILAT

ED

AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT CONTAINERS FROM PHYSICAL DAMAGE.

Other Precautions:AVOID BREATHING FUMES. WEAR APPROPRIATE PROTECTIVE CLOTHING. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NOT NECESSARY.

Ventilation:LOCAL EXHAUST IS REQUIRED. MECHANICAL EXHAUST IS OPTIONAL.

Protective Gloves:NEOPRENE OR RUBBER

Eye Protection:SAFETY GOGGLE
S WITH OPTIONAL FACE SHIELD

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.
INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR MISTS.

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

HCC:C2

Boiling Pt:B.P. Text:>212F

Spec Gravity:1.2

pH:3.0

Evaporation Rate & Reference: