

CLAYTON CHEMICAL CO. -- XR AERIAL DEVELOPER REPLENISHER PART A (DA2 --
6750-00-151-6035

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

Product ID:XR AERIAL DEVELOPER REPLENISHER PART A (DA2

MSDS Date:07/27/1992

FSC:6750

NIIN:00-151-6035

Kit Part:Y

MSDS Number: BDCRB

=== Responsible Party ===

Company Name:CLAYTON CHEMICAL CO.

Address:13310 FIGUEROA STREET

City:LOS ANGELES

State:CA

ZIP:90061

Country:US

Info Phone Num:310-538-9530

Emergency Phone Num:310-538-9530/800-424-930

0(CHEMTREC)

CAGE:61803

=== 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

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

Ingred Name:SODIUM SULFITE

CAS:7757-83-7

RT

ECS #:WE2150000
Fraction by Wt: 100%
Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:NOT SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY CAUSE EYE IRRITATION. MAY CAUSE
SKIN IRRITATION AND ALLERGIC SKIN REACTION. INHALATION OF MIST
COULD CAUSE RESPIRATORY IRRITATION. MAY CAUSE SEVERE IRRITATI
ON OF
MUCOUS MEMBRANES OR DIGESTIVE TRAC T IF INGESTED.
Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS
CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.
Effects of Overexposure:EYE IRRITATION, EYE BURNING, SKIN IRRITATION,
SKIN BURNING, RESPIRATORY IRRITATION, MUCOUS MEMBRANE IRRITATION,
DIGESTIVE TRACT IRRITATION.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

Fir
st Aid:EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES; OBTAIN
MEDICAL ATTENTION. SKIN: FLUSH AFFECTED AREAS PROMPTLY WITH WATER
FOR 15 MINUTES. REMOVE CONTAMINATED CLOTHING. INHALATION: FOR
OVEREXPOSURE, REMOVE TO FRESH AIR. INGESTION: DRINK MILK OR WATER.
INDUCE VOMITING. OBTAIN IMMEDIATE MEDICAL ATTENTION.

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

Flash Point:NOT FLAMMABLE
Lower Limits:NOT GIVEN
Upper Limits:NOT GIVEN
Extinguishing Media:ANY EXT
INGUISHING 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 EN

TERING SEWER,
WATERWAYS OR LOW AREA. SOAK UP WITH SAND, OILDRY OR OTHER ABSORBENT
MATERIAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN WELL VENTILATED AREA. KEEP
CONTAINER TIGHTLY CLOSED. DO NOT STORE WITH INCOMPATIBLE MATERIALS.
Other Precautions:DO NOT STORE OR CONSUME FOOD,DRINK OR TOBACCO IN AREA
WHERE THEY MAY BECOME CONTAMINATED WITH THIS MATERIAL.

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

Respiratory Protection:SUFFICIENT ROOM VENTILATION.
Ventilation:ADEQUATE MECHNICAL (GENERAL) VENTILATION
Protective Gloves:PVC
Eye Protection:EYEGASSES WITH SIDE SHIELDS
Other Protective Equipment:PROTECTIVE APRON, EMERGENCY SHOWER AND
EYEWASH STATION
Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT
AND BEFORE EATING DRINKING OR SMOKING.
Supplemental Safety and Health
FORMULA #421-28-A

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

HCC:N1
Boiling Pt:B.P. Text:NOT GIVEN
Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN
Vapor Pres:NOT GIVEN
Vapor Density:NOT GIVEN
Spec Gravity:2.6
Evaporation Rate & Reference:NOT GIVEN
Solubility in Water:COMPLETE
Appearance and Odor:WHITE GRANULAR POWDER AND CRYSTALS, NO ODOR

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

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS, OXIDIZERS
Stability Condition to Avoid:EXTRE

ME TEMPERATURES

Hazardous Decomposition Products:SULFUR DIOXIDE GAS AND SODIUM SULFIDE

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

Waste Disposal Methods:RECOVER NONUSABLE FREE LIQUID AND/OR
CONTAMINATED WATER AND DISPOSE OF IN AN APPROVED AND PERMITTED
TREATMENT SYSTEM. REMOVE NONUSABLE SOLID MATERIAL AND/OR
CONTAMINATED SOIL, FOR DISPOSAL IN AN APPROVED AND PERMITTED
LANDFILL.

Disclaimer (provided with this information by the compiling agencies):

T

his 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 liability 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.