

CLAYTON CHEMICAL CO -- DA2113,XR AERIAL DEVELOPER STARTER -- 6750-00-151-6036

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

Product ID:DA2113,XR AERIAL DEVELOPER STARTER

MSDS Date:05/09/1986

FSC:6750

NIIN:00-151-6036

MSDS Number: BDCRJ

=== Responsible Party ===

Company Name:CLAYTON CHEMICAL CO

Address:13310 S. FIGUEROA STREET

City:LOS ANGELES

State:CA

ZIP:90061

Country:US

Info Phone Num:213-538-9530

Emergenc

y Phone Num:213-538-9530

Preparer's Name:JOHN B.TAYLOR

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

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

Ingred Name:ACETIC ACID (SARA III)

CAS:64-19-7

RTECS #:AF1225000

Fraction by Wt: 10.0%

OSHA PEL:10 PPM

ACGIH TLV:10 PPM/15 STEL; 9192

EPA Rpt Qty:5000 LBS

DO

T Rpt Qty:5000 LBS

Ingred Name:SODIUM BROMIDE

CAS:7647-15-6

RTECS #:VZ3150000

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY CAUSE SEVERE EYES IRRITATION &
SKIN DISCOMFORT.

Effects of Overexposure:EYES:MAY CAUSE IRRITATION ON LIQ CONTACT
SKIN:MAY IRRITATE;INHALATION:MAY
CAUSE COUGHING.

Medical Cond Aggravated by Exposure:NOT KNOWN

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

First Aid:EYES/SKIN:FLUSH WITH LARGE AMOUNTS OF WATER.GET MEDICAL
ATTENTION IF IRRIGATION OCCURS OR PERSISTS;INGESTION:GET MEDICL
ATTN IMMEDIATELY

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

Flash Point:NONE

Extinguishing Media:USE MEDIA SUITABLE FOR TABLE FOR SURROUNDING FIRES

Fire Fighting Procedures:USE SELF-CONTAINED BREATHIN

G APPARATUS &
PROTECTIVE CLOTHING

Unusual Fire/Explosion Hazard:EXTREME HEAT OR FIRE MAY CAUSE EMISSION
OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:MOP UP WITH TOWELING AND REMOVE INTO A PROPER
CONTAINER.FLUSH LARGE SPILLS TO SEWER WITH PLENTY OF WATER.

Neutralizing Agent:SODA ASH OR LIME

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

Handling and Storage Precautions:STORE I

N COOL, DRY PLACE. PER

MFR, PRODUCT IS CORROSIVE TO ALUMINUM.

Other Precautions: AVOID CONTACT WITH SKIN/CLOTHING.

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

Respiratory Protection: NONE NEEDED IN NORMAL CONDITIONS OF USE.

Ventilation: NORMAL ROOM VENTILATION

Protective Gloves: IMPERVIOUS

Eye Protection: PROTECTIVE GOGGLES

Other Protective Equipment: EYE WASH FACILITY; SAFETY SHOWER.

Work Hygienic Practices: WASH BEFORE EAT/DRINK.

Supplemental Safety and Health

MSDS FM MFR NO

T DATED; APPROXIMATE PH OF SOLUTION: 2-0

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

HCC: N1

Boiling Pt: B.P. Text: >212F / >100C

Spec Gravity: 1.18

Solubility in Water: COMPLETE

Appearance and Odor: CLEAR, COLORLESS; VINEGAR ODOR

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

Stability Indicator/Materials to Avoid: YES

STRONG MINERAL ACIDS.

Stability Condition to Avoid: NOT KNOWN

Hazardous Decomposition Products: NOT KNOWN

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

=====

Waste Disposal Methods: DILUTE WITH LARGE AMOUNTS OF WATER. CHECK PH. IF ACIDIC, NEUTRALIZE WITH SODA ASH OR LIME & DISPOSE THROUGH WASTE PLANT, I/AW FEDERAL, STATE & LOCAL REGULATIONS.

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 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.