

CLAYTON CHEMICAL CO. -- STABILIZER CT.(FOR USE WITH P-6 ACTIVATOR)( -- 6750-00-912-0455

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Product Identification  
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Product ID:STABILIZER CT.(FOR USE WITH P-6 ACTIVATOR)(

MSDS Date:07/27/1992

FSC:6750

NIIN:00-912-0455

MSDS Number: BPXDZ

=== Responsible Party ===

Company Name:CLAYTON CHEMICAL CO.

Address:13310 S. FIGUEROA ST.

City:LOS ANGELES

State:CA

ZIP:90061

Country:US

Info Phone Num:310

-538-9530

Emergency Phone Num:310-538-9530/800-424-9300(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

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Composition/Information on Ingredients  
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Ingred Name:AMMONIUM THIOCYANATE  
CAS:1762-95-4  
RTECS #:XK7875000  
Fraction by Wt: 10-15%  
Other REC Limits:NONE SPECIFIED  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:SODIUM BISULFITE  
CAS:7681-57-4  
Fraction by Wt: 2-5%  
Other REC Limits:TLV= 5 MG/M3 (MFG)

Ingred Name:ACETIC ACID (SARA III)  
CAS:64-19-7  
RTECS #:AF1225000  
Fraction by Wt: 4-7%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:10 PPM  
ACGIH TLV:10 PPM/15 STEL; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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==== 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:EYES: MAY CAUSE IRRITATION AND  
BURNING. SKIN: MAY CAUSE IRRITATION AND ALLERGIC SKIN REACTION.  
INHALATION: NORMALLY NO PROBLEM. INHALATION OF MIST COULD CAUSE  
RESPIRATORY IRRITATION. INGESTION: MAY CAUSE IRRITATION OF MUCOUS  
MEMBRANES OR DIGESTIVE TRACT.  
Explanation of Carcinogenicity:NOT LISTED.  
Effects of Overexposure:EYES: IRRITATION AND BURNING. SKIN: IRRITATION  
AND ALLERGIC REACTION. INHALATION: RESPIRATORY TRACT IRRITATION.  
INGESTION: MUCOUS MEMBRANE AND DIGESTIVE TRACT IRRITATION.  
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING DISEASE  
INVOLVING THE EYES, SKIN, OR RESPIRATORY TRACT MAY BE AT INCREASED  
RISK FROM EXPOSURE.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. G

ET MEDICAL

ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. FLUSH AREA WITH LARGE AMOUNTS OF WATER. IF IRRITATION PERSISTS GET MEDICAL ATTENTION. INHALATION: MOVE TO FRESH AIR. INGESTION: DRINK MILK OR WATER. INDUCE VOMITING. GET MEDICAL ATTENTION.

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Fire Fighting Measures  
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Flash Point:NOT FLAMMABLE

Lower Limits:NONE

Upper Limits:NONE

Extinguishing Media:ANY EXTINGUISHING MEDIA APPLICABLE TO SURROUNDING AREA.

Fire Fighting Procedure

s: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.

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Accidental Release Measures  
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Spill Release Procedures:WEAR PROTECTIVE CLOTHING AND 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 WITH POWDERED SODIUM CARBONATE.

Neutralizing Agent:POWDERED SODIUM CARBONATE.

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Handling and Storage  
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Handling and Storage Precautions:STORE IN WELL VENTILATED AREA. KEEP CONTAINER 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.

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Exposure Controls/Personal Protection  
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Respiratory Protection:NONE REQUIRED. SUFFICIENT ROOM VENTILATION IS ADEQUATE.

Ventilation:NORMAL ROOM VENTILATION IS SUFFICIENT.

Protective Gloves:GLOVES RECOMMENDED FOR SPLASH PROTECTION

Eye Protection:EYEGLASSES WITH SIDE SHIELDS.

Other Protective Equipment:PROVIDE EYEWASH STATION. USE RUBBER APRON IF SPLASHING IS LIKELY.

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE

E.  
Supplemental Safety and Health

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

HCC:C3  
Boiling Pt:B.P. Text:212F,100C  
Melt/Freeze Pt:M.P/F.P Text:= WATER  
Vapor Pres:= WATER  
Vapor Density:= WATER  
Spec Gravity:1.095  
pH:4.50  
Solubility in Water:100%  
Appearance and Odor:CLEAR AND COLORLESS LIQUID. MILD VINEGAR ODOR.

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

Stability Indicator/Materials to Avoid:YES  
NONE.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:NONE  
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:RECOVER NONUSABLE LIQUID, CONTAMINATED WATER, NONUSABLE SOLID MATERIAL, CONTAMINATED SOIL FOR DISPOSAL IN APPROVED AND PERMITTED TREATMENT SYSTEM OR LANDFILL. DISCHARGE TO SEWER REQUIRES APPROVAL OF PERMITTING AUTHORITY AND MAY REQUIRE PRETREATMENT.

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