

CLAYTON CHEMICAL CO., A DIV OF VARICHEM CORP -- DTR ACTIVATOR -- 6750-01-227-1125

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

Product ID:DTR ACTIVATOR

MSDS Date:10/31/1996

FSC:6750

NIIN:01-227-1125

MSDS Number: CDPYK

=== Responsible Party ===

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

Address:RR 1

Box:276-Z

City:HEATHSVILLE

State:VA

ZIP:22473

Country:US

Info Phone Num:804-580-8105

Emergency

Phone Num:708-640-4800/800-424-9300(CHEMTREC)

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:DIETHANOLAMINE (SARA 313) (CERCLA)

CAS:111-42-2

RTECS #:KL2975000

Fraction by Wt: 1 - 2%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:3 PPM

ACGIH TLV:0.46 PPM; 9596

EPA R

pt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:SODIUM SULFITE  
CAS:7757-83-7  
RTECS #:WE2150000  
Fraction by Wt: 2 - 4%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM HYDROXIDE (CERCLA)  
CAS:1310-73-2  
RTECS #:WB4900000  
Fraction by Wt: 5 - 10%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:2 MG/M3  
ACGIH TLV:C 2 MG/M3; 9596  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

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

Flash Point:NONE  
Lower Limits:NOT RELEVANT  
Upper Limits:NOT RELEVANT  
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL  
FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED  
CONTAINERS.  
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED  
SELF-CONTAINED BREATHING APPARATUS. EVACUATE PERSONNEL TO A SAFE  
AREA.  
Unusual Fire/Explosion Hazard:MAY FORM TOXIC FUMES.

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

Supplemental Safety and Health

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

HCC:B3  
NRC/State Lic Num:NOT RELEVANT  
Boiling Pt:B.P. Text:212F,100C  
Spec Gravity:1.100  
pH:12.10  
Solubility in Water:100%  
Appearance and Odor:CLEAR, COLORLESS LIQUID - ODORLESS

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

Stability Indicator/Materials to Avoid:YES  
STRONG MINERAL ACIDS, STRONG OXIDIZING AGENTS  
Stability Condition to Avoid:NONE

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.