

CHEMENCE INC -- RITE-LOK TL90-10; MIL-S-46163A TYPE 3, GRADE R (10CC) -- 8030-00-111-2763

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

Product ID:RITE-LOK TL90-10; MIL-S-46163A TYPE 3, GRADE R (10CC)

MSDS Date:11/14/1997

FSC:8030

NIIN:00-111-2763

Status Code:A

MSDS Number: CKHKT

=== Responsible Party ===

Company Name:CHEMENCE INC

Address:185 BLUEGRASS VALLEY PKWY

City:ALPHARETTA

State:GA

ZIP:30005

Country:

US

Emergency Phone Num:703-527-3887

Preparer's Name:JAY TATE

Chemtrec Ind/Phone:(800)424-9300

CAGE:0ZDS4

=== Contractor Identification ===

Company Name:CHEMENCE INC

Address:6425 INDUSTRIAL WAY

City:ALPHARETTA

State:GA

ZIP:30201

Country:US

Phone:404-664-6624

CAGE:0ZDS4

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

Ingred Name:POLYGLYCOL DIMETHACRYLATE

CAS:25852-47-5

Fraction by Wt: 93%

Ingred Name:CUMENE HYDROPEROXIDE

CAS:80-15-9

RTECS #:MX2450000

Fraction by Wt: 3%

EPA

Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

Ingred Name:SACCHARIN  
CAS:81-07-2  
RTECS #:DE4200000  
Fraction by Wt: 3%  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

Ingred Name:N,N-DIALKYL TOLUIDINE  
CAS:613-48-9  
Fraction by Wt: 1%

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

Health Hazards Acute and Chronic:THRESHOLD LIMIT VALUE: NO CRITERIA FOR MEASUREMENT. NOT YET ESTABLISHED. EFFECTS OF OVEREXPOSURE: PROLONGED SKIN CONTACT MAY RESULT IN DERMATITIS IN SENSITIVE PERSONS. MILD SKIN IRRITANT. WILL IRRITATE EYES ON CONTACT.

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

First Aid:WASH WITH SOAP AND WATER FOR SKIN CONTACT. FOR EYE CONTACT, FLUSH WITH PLENTY OF WATER. FOR INGESTION, DO NOT INDUCE VOMITING. CONTACT PHYSICIAN.

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

Flash Point Method:TCC  
Flash Point:>100.C, 212.F  
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, WATER  
Fire Fighting Procedures:SELF CONTAINED BREATHING APPARATUS  
Unusual Fire/Explosion Hazard:IRRITATING ORGANIC VAPORS

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

Spill Release Procedures:SOAK UP WITH INERT ABSORBENT.

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

Handling and Storage Precautions:STORE IN A COOL DRY PLACE AND OUT OF DIRECT SUNLIGHT.  
Other Precautions:KEEP AWAY FROM CHILDREN.

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

Respiratory Protection:NON

E NEEDED FOR NORMAL USE.

Ventilation:ENSURE ADEQUATE ROOM VENTILATION FOR COMFORTABLE WORKING  
CONDITONS.

Protective Gloves:POLYETHYLENE OR RUBBER GLOVES.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:BARRIER CREAMS RECOMMENDED.

Supplemental Safety and Health

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

Boiling Pt:>204.4C, 400.F

B.P. Text:@ 760 MM

Vapor Pres:.01 MM HG

Vapor Density:1.01 AIR=1

Spec Gravity:1.1 H2O=1

VOC Pounds/Gallon:135

Viscosity:10-25 CP

S

Evaporation Rate & Reference:VERY LOW

Solubility in Water:INSOLUBLE

Appearance and Odor:GREEN, MILD ORGANIC ODOR

Percent Volatiles by Volume:12.5

Corrosion Rate:NONE

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTAMINATION

Stability Condition to Avoid:TEMPERATURES IN EXCESS OF 150 DEGREES F.

Hazardous Decomposition Products:NONE

Conditions to Avoid Polymerization:TEMPERATURES IN EXCESS OF 150  
DEGREES F.

=====

===== Ecological Information =====

Ecological:MARINE POLLUTANT: NONE.

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

Waste Disposal Methods:LANDFILL OR INCINERATE IN ACCORDANCE WITH EPA  
AND LOCAL REGULATIONS.

===== MSDS Transport Information =====

Transport Information:UNRESTRICTED

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

This information is formulated for use by elements of t

he 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.