

CHEMENCE INC -- RITE-LOK RT40-50 -- 8030-00-111-6404

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Product Identification
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Product ID:RITE-LOK RT40-50
MSDS Date:02/26/1996
FSC:8030
NIIN:00-111-6404
Status Code:A
MSDS Number: CLKWR
=== Responsible Party ===
Company Name:CHEMENCE INC
Address:6425 INDUSTRIAL WAY
City:ALPHARETTA
State:GA
ZIP:30201
Country:US
Info Phone Num:404-664-6624
Emergency Phone Num:1-800-424-9300
Preparer's Nam
e:ERNEST CARTER
Chemtre 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

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Composition/Information on Ingredients
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Ingred Name:POLYURETHANE METHACRYLATE
= Wt:56.

Ingred Name:POLYGLYCOL DIMETHACRYLATE
CAS:25852-47-5
Code:F
= Wt:25.

Ingred Name:HYDROXYALKYL METHACRYLATE
CAS:868-77-9
Code:F
RTECS #:OZ4725000
= Wt:8.

In

gred Name:ACRYLIC ACID
CAS:79-10-7
RTECS #:AS4375000
= Wt:6.
OSHA PEL:30 MG/M3
ACGIH TLV:5.9 MG/M3;2 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:CUMENE HYDROPEROXIDE
CAS:80-15-9
RTECS #:MX2450000
= Wt:3.
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

Ingred Name:SACCHARIN
CAS:81-07-2
RTECS #:DE4200000
= Wt:1.
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:SILANE ADDITIVE
CAS:2530-85-0
Code:F
RTECS #:UC0230000
= Wt:1.

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===== Hazards Identification =====
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LD50 LC50 Mixture:NONE
Health Hazards Acute and Chronic:NONE
Effects of Overexposure:PROLONGED SKIN CONTACT MAY RESULT IN DERMATITS
IN SENSITIVE PERSONS. WILL IRRITATE EYES ON CONTACT.
Medical Cond Aggravated by Exposure:NONE

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

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===== Fire F
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ighting Measures =====

Flash Point Method:TCC
Flash Point:=100.C, 212.F
Autoignition Temp:Autoignition Temp Text:NONE
Lower Limits:NONE
Upper Limits:NONE
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.
Neutralizing Agent:NONE

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===== 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:NONE
Ventilation:ENSURE ADEQUATE ROOM VENTILATION.
Protective Gloves:POLYETHYLENE OR RUBBER GLOVES.
Eye Protection:SAFETY GLASSES.
Other Protective Equipment:BARRIER CREAMS RECOMMENDED.
Work Hygienic Practices:NONE
Supplemental Safety and Health
NONE

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

Boiling Pt:=204.4C, 400.F
Melt/Freeze Pt:M.P/F.P Text:NONE
Decomp Temp:Decomp Text:NONE
Vapor Pres: .01 (MM HG.)
Vapor Density:1.01
Spec Gravity:1.1 (H2O=1)
VOC Pounds/Gallon:256
Viscosity:400-800
Evaporation Rate & Reference:VERY LOW
Solubility in Water:INSOLUBLE
Appearance and Odor:GREEN, MILD ORGANIC ODOR
Percent Volatiles by Volume:23.0%

===== Stability and Reac

tivity 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: MAY OCCUR

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

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

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