

CHEMENCE INC -- RITE-LOK MILB-250; MIL-S-22473E GRADE B (250CC) -- 8030-00-456-1038

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Product Identification
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Product ID:RITE-LOK MILB-250; MIL-S-22473E GRADE B (250CC)

MSDS Date:11/14/1997

FSC:8030

NIIN:00-456-1038

Status Code:A

MSDS Number: CKHKX

=== 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

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Composition/Information on Ingredients
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Ingred Name:POLYGLYCOL DIMETHACRYLATE

CAS:25852-47-5

Fraction by Wt: 78%

Ingred Name:BISPHENOL A FUMARATE

CAS:39382-25-7

Fraction by Wt: 15%

Ingred Name:CUMENE HYDROPEROX

IDE
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 =====

nal Protection =====

Respiratory Protection:NONE 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 G

ravity:1.1 H2O=1

VOC Pounds/Gallon:132

Viscosity:100-250 CPS

Evaporation Rate & Reference:VERY LOW

Solubility in Water:INSOLUBLE

Appearance and Odor:YELLOW, MILD ORGANIC ODOR

Percent Volatiles by Volume:12.0

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 Polymer

ization:TEMPERATURES IN EXCESS OF 150
DEGREES F.

===== Toxicological Information =====

Toxicological Information:A DUPONT COMPANY TOXOLOGICAL STUDY SHOWED
THAT 25% OF LABORATORY RATS INHALING 250 MG OF RESPIRABLE TI02 PER
M3 OF AIR FOR TWO YEARS DEVELOPED LUNG TUMORS. THIS CONCENTRATION
IS 25 TIMES HIGHER THAN T HE TLV FOR TI02, AND NO INCREASE IN TUMORS
WAS FOUND AT LOWER LEVELS. TITANIUM DIOXIDE (TI02) IS THE
UNIVERSAL OPAQUE WHITENER. IT

IS USED IN EVERYTHING FROM WHITEWALL
TIRES TO TABLEWARE. AIRBORNE TIO 2 (RESPIRATORY) IS NOT PRESENT IN
THIS PRODUCT.

===== 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:UNRESTRIC
TED

===== Regulatory Information =====

SARA Title III Information:INK OF THIS TYPE CONTAINS A MAXIUM OF 12%
COBALT BEARING COMPOUNDS UNLESS THIS IS COBLAT DRIER ITSELF. IN
THIS CASE IT CONTAINS A MAX OF 12% AS COBALT.

State Regulatory Information:

===== Other Information =====

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