

CHEMENCE INC -- THREADLOCKING COMPOUND -- 8030-01-069-3046

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Product Identification
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Product ID:THREADLOCKING COMPOUND

MSDS Date:08/11/1994

FSC:8030

NIIN:01-069-3046

MSDS Number: BWFBR

=== Responsible Party ===

Company Name:CHEMENCE INC

Address:6425 INDUSTRIAL WAY,9 MCFARLAND INDRL PK

City:ALPHARETTA

State:GA

ZIP:30201

Country:US

Info Phone Num:404-362-8319

Emergency Phone Num:404-664-66

24/404-362-8319

Preparer's Name:JAY TATE

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:POLYETHYLENE GLYCOL DIMETHACRYLATE (PER MSDS:TETRAETHYLENE
GLYCOL DIMETHACRYLATE)

CAS:25852-47-5

Fraction by Wt: 50%

Other REC Limits:NONE RECOMMENDED

Ingred Name:SACCHARIN (SARA III)

CAS:81-07-2

RTECS #:DE4200000
Fraction by Wt: 3%
Other REC Limits:NONE RECOMMENDED
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:N,N-DIALKYL TOLUIDINE
CAS:613-48-9
Fraction by Wt: 0.45%
Other REC Limits:NONE RECOMMENDED

Ingred Name:1-METHYL-1-PHENYLETHYL HYDROPEROXIDE (CUMENE HYDROPEROXIDE)
(SARA III)
CAS:80-15-9
RTECS #:MX2450000
Fraction by Wt: 2.0%
Other REC Limits:NONE RECOMMENDED
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

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

LD
50 LC50 Mixture:NOT YET ESTABLISHED
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:PROLONGED SKIN CONTACT MAY RESULT IN
DERMATITIS IN SENSITIVE PERSONS. WILL IRRITATE EYES ON CONTACT.
Explanation of Carcinogenicity:PER MSDS:CONTAINS 3% SACCHARIN WHICH IS
POSSIBLY CARCINOGENIC TO HUMANS PER IARC & YES PER NTP.
Effects of Overexposure:DERMATITIS. IRRITATE EYES.
Medical Cond Aggravated by Exposure:PROLONGED SKIN CONTACT MAY RESULT
IN DERMATITIS IN SENSITIVE PERSONS.

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

First Aid:WASH W/SOAP & WATER FOR SKIN CONTACT. FOR EYE CONTACT FLUSH
WITH PLENTY OF WATER. FOR INGEST DO NOT INDUCE VOMITING. CONTACT
PHYSICIAN.

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

Flash Point Method:TCC
Flash Point:>200F,>93C
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 COOL DRY PLACE AND OUT OF DIRECT SUNLIGHT.

Other Precautions:KEEP AWAY FROM CHILDREN.

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

Respirato

ry Protection:NONE NEEDED FOR NORMAL USE.

Ventilation:MECHANICAL VENTILATION NOT NORMALLY REQUIRED. ENSURE ADEQUATE ROOM VENTILATION FOR COMFORTABLE WORKING CONDITIONS.

Protective Gloves:POLYETHYLENE OR RUBBER GLOVES.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:BARRIER CREAM.

Work Hygienic Practices:WASH HANDS AFTER HANDLING.

Supplemental Safety and Health

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

HCC:N1

Boiling Pt:B.P. Text:>400F,>204C

Vapor Pres:0

.01

Vapor Density:1.01

Spec Gravity:1.1-1.15

Evaporation Rate & Reference:LOW, REF=UNK

Solubility in Water:INSOLUBLE

Appearance and Odor:PURPLE, MILD ORGANIC ODOR.

Percent Volatiles by Volume: