

CHEMENCE, INC. -- ANAEROBIC COMPOUNDS RETAINING MIL-R-46082B TYPE 1 --
8030-00-181-7603

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

Product ID:ANAEROBIC COMPOUNDS RETAINING MIL-R-46082B TYPE 1

MSDS Date:02/26/1996

FSC:8030

NIIN:00-181-7603

MSDS Number: CCJRC

=== Responsible Party ===

Company Name:CHEMENCE, INC.

Address:6425 INDUSTRIAL WAY 9 MCFARLAND IND PARK

City:ALPHARETTA

State:GA

ZIP:30201

Country:US

Info Phone Num:404-664-6624/FAX 664-6620

Emergency Phone Num:404-664-6624

Preparer's Name:JAY TATE

CAGE:JO969

=== Contractor Identification ===

Company Name:CHEMENCE INC

Address:6425 INDUSTRIAL WAY

City:ALPHARETTA

State:GA

ZIP:30201

Country:US

Phone:404-664-6624

CAGE:0ZDS4

Company Name:CHEMENCE, INC.

Address:6425 INDUSTRIAL WAY 9 MCFARLAND IND PARK

Box:City:ALPHARETTA

State:GA

ZIP:30201

Country:US

Phone:404-664-6624/FAX 664-6620

CAGE:JO969

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===== Composition/Information on Ingredients

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Ingred Name:POLYGLYCOL DIMETHACRYLATE
CAS:25852-47-5
Fraction by Wt: 68.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:CUMENE HYDROPEROXIDE (SARA 313) (CERCLA)
CAS:80-15-9
RTECS #:MX2450000
Fraction by Wt: 3.0%
Other REC Limits:NONE RECOMMENDED
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

Ingred Name:SACCHARIN (SARA 313) (CERCLA)
CAS:81-07-2
RTECS #:DE4200000
Fraction by Wt: 1.0%
Other REC Limits:NONE RECOMMENDED
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:VOC = 251.3G/L
RTE
CS #:9999999VO
Fraction by Wt: NA
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT RELEVANT
ACGIH TLV:NOT RELEVANT

Ingred Name:HYDROXYALKYL METHACRYLATE
CAS:868-77-9
Fraction by Wt: 8.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:POLYURETHANEMETHACRYLATE
Fraction by Wt: 56.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:ACRYLIC ACID (SARA 313) (CERCLA)
CAS:79-10-7
RTECS #:AS4375000
Fraction by Wt: 6.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:30MG/M3
ACGIH TLV:6MG/M3
EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:SILANE ADDITIVE

CAS:2530-85-0

RTECS #:UC0230000

Fraction by Wt: 1.0%

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PROLONGED SKIN CONTACT MAY RESULT IN
DERMATITIS IN SENSITIVE PEOPLE. WILL IRRITATE EYES ON CONTACT.

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===== First Aid Measures =
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First Aid:SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/PLENTY OF WATER.
INGESTION: DO NOT INDUCE VOMITING. CONTACT DR.

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

Flash Point Method:COC
Flash Point:>212F,>100C
Autoignition Temp:Autoignition Temp Text:NA
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, WATER
Fire Fighting Procedures:USE SCBA.
Unusual Fire/Explosion Hazard:IRRITATING ORGANIC VAPORS.

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

Spill Release Procedures:SOAK UP W/INERT ABSORBENT.

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

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

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

Respiratory Protection:NONE NEEDED FOR NORMAL USE.
Ventilation:MECHANICAL VENTILATION NOT NORMALLY REQUIRED. ENSURE
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DEQUATE ROOM VENTILATION FOR COMFORTABLE WORKING CONDITIONS.

Protective Gloves:POLYETHYLENE OR RUBBER GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:BARRIER CREAMS RECOMMENDED

Supplemental Safety and Health

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

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

Melt/Freeze Pt:M.P/F.P Text:NA

Decomp Temp:Decomp Text:NA

Vapor Pres:0.01

Vapor Density:1.01

Spec Gravity:1.1

pH:NA

Viscosity:1500-2500CPS

Evaporation Rate & Referen

ce:VERY LOW

Solubility in Water:INSOLUBLE

Appearance and Odor:GREEN, MILD ORGANIC ODOR.

Percent Volatiles by Volume:21.0

Corrosion Rate:NONE

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTAMINATION.

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

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:LANDFILL OR INCINERATE IN ACCORDA

NCE W/EPA &

LOCAL REGULATIONS.

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