

CHEMENCE, INC. -- ANAEROBIC COMPOUNDS RETAINING MIL-R-46082B TYPE 1 --  
8030-00-181-7529

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

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

MSDS Date:02/26/1996

FSC:8030

NIIN:00-181-7529

MSDS Number: CCJQZ

=== 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 = 256.5G/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:100-500CPS

Evaporation Rate & Reference

:VERY LOW

Solubility in Water:INSOLUBLE

Appearance and Odor:GREEN, MILD ORGANIC ODOR.

Percent Volatiles by Volume:23.0

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 ACCORDANC

E W/EPA &

LOCAL REGULATIONS.

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