

CHEMENCE, INC -- GASKET SEALANT NO. 1, CDA 150 -- 8030-00-247-2525

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

Product ID:GASKET SEALANT NO. 1, CDA 150

MSDS Date:11/12/1993

FSC:8030

NIIN:00-247-2525

MSDS Number: BVGJB

=== 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:404-664-6624

Pr

Preparer's Name:JAY TATE

CAGE:CLEME

=== Contractor Identification ===

Company Name:CHEMENCE, INC

Address:6425 INDUSTRIAL WAY

City:ALPHARETTA

State:GA

ZIP:30201

Country:US

Phone:404-664-6624

CAGE:CLEME

Company Name:VERSATILE INDUSTRIAL PRODUCTS, INC

CAGE:6Z186

=====  
Composition/Information on Ingredients  
=====

Ingred Name:CLAY

CAS:1332-58-7

RTECS #:GF1670500

Fraction by Wt: 50-55%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ROSIN

CAS:8050-09-7

Fraction by Wt: 20-25%

Other REC

Limits:NONE RECOMMENDED

Ingred Name:ISOPROPYL ALCOHOL  
CAS:67-63-0  
RTECS #:NT8050000  
Fraction by Wt: 10-15%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:400 PPM;STEL 500 PPM  
ACGIH TLV:400 PPM;STEL 500 PPM

Ingred Name:VEGETABLE OIL  
CAS:68439-93-0  
Fraction by Wt: 5-10%  
Other REC Limits:\* 5 MG/M3(MIST RESP)  
OSHA PEL:15 MG/M3(MIST DUST)\*  
ACGIH TLV:10 MG/M3 (MIST)

Ingred Name:SOYBEAN DERIVATIVE  
CAS:8002-43-5  
Fraction by Wt: 1-3%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:IRON OXIDE  
CAS:1309-37-1

RTECS #:NO7400000  
Fraction by Wt: 0.1-0.5%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:VOLATILE ORGANIC COMPOUND (EPA METHOD 24): 231 GRAMS PER LITER  
RTECS #:9999999VO  
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:MODERATELY TOXIC BY INGESTION. EYE IRRITANT.  
Effects of Overexposure:VAPOR ABOVE TLV IS IRRITATING TO EYES, NOSE, AND THR

OAT AND CAN CAUSE HEADACHE, DIZZINESS, NAUSEA  
Medical Cond Aggravated by Exposure:SKIN, EYE, AND RESPIRATORY  
DISORDERS.

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

First Aid:INGESTION: INDUCE VOMITING. OBTAIN MEDICAL ATTENTION.  
INHALATION: REMOVE TO FRESH AIR. IF SYMPTOMS PERSIST, OBTAIN  
MEDICAL ATTENTION. SKIN CONTACT: WASH WITH SOAP AND WATER. EYE  
CONTACT: FLUSH AT LEAS T 15 MINUTES WITH WATER. OBTAIN  
MEDICALATTENTION.

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

Flash Point Method:TCC  
Flash Point:60.0F,15.6C  
Lower Limits:2  
Upper Limits:12  
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL  
Fire Fighting Procedures:IRRITATING ORGANIC VAPORS  
Unusual Fire/Explosion Hazard:FORMS IRRITATING ORGANIC VAPOR BY FIRE OR  
THERMAL DECOMPOSITION.

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

Spill Release Procedures:REMOVE SOURCES OF IGNITION. MAINTAIN ADEQUATE  
VENTILATION. SCRAPE UP AS MUC  
H AS POSSIBLE AND STORE IN A CLOSED  
CONTAINERS UNTIL DISPOSAL. RESIDUE MAY CLEANED WITH ISPROPYL  
ALCOHOL.

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

Handling and Storage Precautions:STORE AWAY FROM HEAT AND FLAME.  
Other Precautions:AVOID PROLONGED BREATHING OF VAPORS. KEEP AWAY FROM  
EYES.

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

Ventilation:MUST BE ADEQUATE TO AVOID EXCEEDING TLV.  
Protective Gloves:RUBBER OR PLASTIC GLOVES  
Eye P

rotection:SAFETY GLASSES OR GOGGLES.

Supplemental Safety and Health

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

HCC:F2

Boiling Pt:B.P. Text:180F,82C

Vapor Pres:33 @ 68F

Vapor Density:2.07

Spec Gravity:1.5 @ 77F

Evaporation Rate & Reference:7.7 (ETHER=1)

Solubility in Water:PARTIAL

Appearance and Odor:RED-BLACK PASTE; ALCOHOLIC ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Hazar

dous Decomposition Products:NONE

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

Waste Disposal Methods:INCINERATE FOLLOWING EPA AND LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any pers

on utilizing this

document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.