

BTR VALVE SEALANTS INC -- BTR 421 SEALANT (STICK GRADE) -- 9150-00-261-8293

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

Product ID:BTR 421 SEALANT (STICK GRADE)

MSDS Date:05/01/1995

FSC:9150

NIIN:00-261-8293

MSDS Number: BYXSK

=== Responsible Party ===

Company Name:BTR VALVE SEALANTS INC

Address:430 N LEXINGTON AVE

City:PITTSBURGH

State:PA

ZIP:15208-2521

Country:US

Info Phone Num:412-247-3235/244-5251

Emergency Phone Num:412-247-3839/244-5251

CAGE:80318

=== Contractor

Identification ===

Company Name:BTR VALVE SEALANTS INC

Address:140 THOMAS RD

Box:City:SULPHUR SPRINGS

State:TX

ZIP:75482

Country:US

Phone:903-439-6465

CAGE:80318

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

Ingred Name:MINERAL OIL, WHITE

CAS:8042-47-5

RTECS #:PY8047000

Fraction by Wt: 50-60%

Other REC Limits:NONE RECOMMENDED

Ingred Name:PETROLATUM

CAS:8009-03-8

RTECS #:SE6780000

Fraction by Wt: 15-20%

Other REC Limits:NONE RECOMMENDED

Ingred Name:LITHIUM HYDROXYSTEARA

TE  
CAS:7620-77-1  
Fraction by Wt: 15-20%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:ORGANOPHILIC CLAY  
CAS:71011-27-3  
Fraction by Wt: 5-10%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:CALCIUM STEARATE  
CAS:1592-23-0  
RTECS #:WI3000000  
Fraction by Wt: 2-6%  
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:N  
O IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHAL:NONE EXPECTED. INGEST:NEGLIGIBLE  
EFFECT.MAY ACT AS LAXATIVE. SKIN:NEGLIGIBLE EFFECT. EYES:NEGLIGIBLE  
EFFECT.  
Explanation of Carcinogenicity:PER MSDS:CARCINOGENIC  
INGREDS:OSHA/NTP/IARC:NONE.  
Effects of Overexposure:MAY ACT AS LAXATIVE.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES:FLUSH EYES FOR 15MINS W/CLEAR WATER.CON  
TACT PHYSICIAN.  
SKIN:WASH THOROUGHLY W/SOAP/WATER. INHAL:VAP PRESSURE IS VERY  
LOW.VAP INHAL IS NOT CONSIDERED A PROBLEM UNDER NORMAL USAGE  
CONDITIONS. INGES T:IF SWALLOWED DO NTO INDUCE VOMITING.CONSULT  
PHYSICIAN.

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

Flash Point Method:COC  
Flash Point:395F,202C  
Extinguishing Media:DRY CHEMICAL POWDER, CARBON DIOXIDE, CHEMICAL FOAM.  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS WHEN  
FIGHTING

FIRE IN CONFINED AREAS.  
Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:RECOVER FREE MATL. ADD SUITABLE ABSORBANT TO  
SPILL AREA. CLEAN SPILL AREA W/DETERGENT SOLUTION.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN SEALED CONTAINERS TO AVOID  
CONTAMINATION W/FOREIGN PARTICLES.  
Other Pre  
cautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:RESPIRATORY PROTECTION NOT NEEDED UNDER NORMAL  
USAGE CONDITIONS.  
Ventilation:ADEQUATE VENTILATION IN ACCORDANCE W/GOOD ENGINEERING  
PRACTICE IS SUFFICIENT.  
Protective Gloves:RESISTANT GLOVES AS NEEDED.  
Eye Protection:SAFETY GLASSES AS STD SAFETY PRECAUTION.  
Other Protective Equipment:NONE NORMALLY NEEDED.  
Work Hygienic Practices:WASH HANDS AFT HANDLING.  
Sup  
plemental Safety and Health

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

HCC:V6  
Vapor Pres:NIL  
Spec Gravity:0.92 @75F  
Evaporation Rate & Reference:NIL, ETHER=1  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:CREAM-COLORED, GREASE-LIKE MATL IN STICK FORM, MILD  
HYDROCARBON OIL/SOAP ODOR.  
Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES  
AVOID CONTACT W/STRONG OXIDIZER

S.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:INCOMPLETE COMBUSTION MAY PRODUCE  
CARBON MONOXIDE, CARBON DIOXIDE & ASPHYXIANTS.

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

Waste Disposal Methods:INCINERATE IN A FURNACE OR OTHERWISE DISPOSE OF  
IN ACCORDANCE W/ALL APPLICABLE LOCAL, STATE AND FEDERAL  
REQUIREMENTS & REGULATIONS.

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