

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

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Product Identification  
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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

Emer

gency 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

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Composition/Information on Ingredients  
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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%

Othe

r REC Limits:NONE RECOMMENDED

Ingred Name:LITHIUM HYDROXYSTEARATE  
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: Inhal  
ation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO 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 =====  
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First Aid:EYES:FLUSH EYES FOR 15MINS W/CLEAR WATER.CONTACT 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 Proc

cedures: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 CONT  
AINERS TO AVOID

CONTAMINATION W/FOREIGN PARTICLES.

Other Precautions: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 NORMA  
LLY NEEDED.

Work Hygienic Practices:WASH HANDS AFT HANDLING.

Supplemental 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 OXIDIZERS.

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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