

BTR VALVE SEALANTS INC -- BTR 950 SEALANT (STICK GRADE) -- 9150-00-261-8291

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Product Identification
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Product ID:BTR 950 SEALANT (STICK GRADE)

MSDS Date:08/01/1990

FSC:9150

NIIN:00-261-8291

MSDS Number: BDPQH

=== 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:412-247-3000

Emergency Phone Num:412-247-3000

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:POLYESTER RESIN

Fraction by Wt: 45-50%

Other REC Limits:NONE DETERMINED

Ingred Name:TREATED CLAY

CAS:54351-63-2

Fraction by Wt: 15-25%

Other REC Limits:NONE DETERMINED

ACGIH TLV:15 MG/CU M

Ingred Name:LITHIUM SOAP

CAS:7620-77-1

Fraction by Wt: 10-15%

Other REC Limits:NON

E DETERMINED
ACGIH TLV:10 MG/CU M

Ingred Name:FATTY ACID AMIDE
CAS:106-15-0
Fraction by Wt: 5-10%
Other REC Limits:NONE DETERMINED

Ingred Name:CARBONIC ACID, CYCLIC PROPYLENE ESTER
CAS:108-32-7
RTECS #:FF9650000
Fraction by Wt: 9-11%
Other REC Limits:NONE DETERMINED

Ingred Name:STEARIC ACID, CALCIUM SALT
CAS:1592-23-0
RTECS #:WI3000000
Fraction by Wt: 1-2%
Other REC Limits:NONE DETERMINED
ACGIH TLV:10 MG/CU. M.

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

Routes of E

ntry: Inhalation:NO Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INGESTION: MAY BE MILDLY IRRITATING TO
THE GASTROINTESTINAL TRACT. SKIN: PROLONGED OR REPEATED SKIN
CONTACT MAY PRODUCE MILD IRRITATION. EYES: MATERIAL CONTACTING THE
EYES MAY PRODUCE IRRITATION.

Explanation of Carcinogenicity:NONE SPECIFIED BY MANUFACTURER.

Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NONE SP
ECIFIED BY MANUFACTURER.

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

First Aid:EYES-FLUSH EYES FOR 15 MINUTES WITH CXLEAR WATER. CONTACT
PHYSICIAN. SKIN-WASH THOROUGHLY WITH SOAP AND WATER.
INHALATION-VAPOR PRESSURE IS VERY LOW. VAPOR INHALATION IS NOT
CONSIDERED A PRPBLEM UNDER NORMAL CONDITIONS OF USE.
INGESTION-IFSWALLOWED, CONSULT PHYSICIAN.

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

Flash Point Method:COC

Flash Point:320

F,160C

Extinguishing Media: DRY CHEMICAL POWDER, CARBON DIOXIDE, CHEMICAL FOAM.

Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRE IN CONFINED AREAS. TREAT AS BURNING OIL.

Unusual Fire/Explosion Hazard: NONE KNOWN

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

Spill Release Procedures: RECOVER FREE MATERIAL. ADD ABSORBANT TO SPILL AREA. WASH SPILL AREA WITH DETERGENT SOLUTION.

===== Handling and Storage =====
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Handling and Storage Precautions: STORE IN SEALED CONTAINERS TO AVOID CONTAMINATION WITH FOREIGN PARTICLES.

Other Precautions: NONE

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

Respiratory Protection: RESPIRATORY PROTECTION NOT NEEDED UNDER NORMAL CONDITIONS.

Ventilation: ADEQUATE VENTILATION IN ACCORDANCE WITH GOOD ENGINEERING PRACTICE IS SUFFICIENT.

Protective Gloves: USE RUBBER GLOVES AS NEEDED.

Eye Protection: SAFETY GLASSES ADVISED AS NEEDED.

Other

Protective Equipment: NONE NORMALLY REQUIRED.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

FOLLOW GOOD HYGIENE PRACTICE.

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

HCC: V6

Vapor Pres: NIL

Vapor Density: NIL

Spec Gravity: 1.17

Evaporation Rate & Reference: NIL

Solubility in Water: NEGLIGIBLE

Appearance and Odor: TAN GREASE IN STICK FORM. SLIGHTLY FATTY ODOR.

Percent Volatiles by Volume: NIL

===== Stability and Reactivi

ty Data =====

Stability Indicator/Materials to Avoid: YES

AVOID CONTACT WITH STRONG OXIDIZERS.

Stability Condition to Avoid: HIGH TEMPERATURES

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

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

Waste Disposal Methods: INCINERATE IN A FURNANCE OR OTHERWISE DISPOSE OF
IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REQUIREMENTS AND
REGULATIONS.

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