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===== Product Identification =====
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Product ID:NORDSTROM 421 SEALANT (STICK GRADE)

MSDS Date:12/01/1992

FSC:9150

NIIN:00-261-8294

MSDS Number: CJLST

=== Responsible Party ===

Company Name:BTR VALVE SEALANTS INC

Address:430 NORTH LEXINGTON AVE.

City:PITTSBURGH

State:PA

ZIP:15208-2521

Country:US

Info Phone Num:412-244-5251

Emergency Phone Num:412-244-5251

Resp. Party Other MSDS Num.

:018

Preparer's Name:NOT PROVIDED

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

Company Name:NORDSTROM VALVES INC DBA NORDSTROM AUDCO, INC.

Address:1511 JEFFERSON ST.

Box:City:SULPHUR SPRINGS

State:TX

ZIP:75482

Country:US

Phone:903-885-4692/ 903-885-3151

CAGE:06JW1

Company Name:SDB CONSULTANTS LTD

Address:401 WHITNEY AVE SUITE 120

Box:City:GRETNA

State:LA

ZIP:70056
Country:US
Phone:504-366-9105
Contract Num:SP0450-02-M-L265
CAGE:0PGK2
Company Name:SDB CONSULTANTS LTD
Address:401 WHITNEY AVE SUITE 120
Box:City:GRETNA
State:LA
ZIP:70056
Country:US
Phone:504-366-9105
Contract Num:SP0450-99-M-B095
CAGE:0PGK2

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===== Composition/Information on Ingredients =====
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Ingred Name:MINERAL OIL
CAS:8042-47-5
RTECS #:PY8047000
Minumum % Wt:50.
Maxumum % Wt:60.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:PETROLATUM
CAS:8009-03-8
Minumum % Wt:15.
Maxumum % Wt:20.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:LITHIUM HYDROXYSTEARATE
CAS:7620-77-1
Minumum % Wt:15.
Maxumum % Wt:20.
Other REC Limits:NONE RECOMMENDED
ACGIH TLV:10 MG/M3 T DUST

Ingred Name:ORGANOPHILIC CLAY
CAS:71011-27-3
Minumum % Wt:5.
Maxumum % Wt:10.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MG/M3 T DUST
ACGIH TLV:11 MG/M3

Ingred Name:CALCIUM STEARATE

CAS:1592-23-0
RTECS #:WI3000000
Minimum % Wt:2.
Maximum % Wt:6.
Other REC Limits:NONE RECOMMENDED
ACGIH TLV:10 MG/M3(T DUST)

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

LD50 LC50 Mixture:NOT PROVIDED
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS: NONE PROVIDED. HEALTH
EFFECTS: INHALATION: NONE EXPECTED. INGESTION: NEGLIGIBLE EFFECTS.
MAY ACT AS LAXATIVE. SKIN: NEGLIGIBLE EFFECTS. EYES: NEGLIGIBLE
EFFECT

S.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:NEGLIGIBLE EFFECTS.
Medical Cond Aggravated by Exposure:NOT PROVIDED

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

First Aid:EYES: FLUSH EYES FOR 15 MINUTES WITH CLEAR WATER. CONTACT
PHYSICIAN. SKIN: WASH THOROUGHLY WITH SOAP AND WATER. INHALATION:
VAPOR PRESSURE IS VERY LOW. VAPOR INHALATION IS NOT CONSIDERED A
PROBLEM UNDER NORMAL USAGE CONDITIONS. INGESTION: IF SWALLOWED, DO
NOT INDUCE VOMITING. CONSULT PHYSICIAN.

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

Flash Point Method:COC
Flash Point:~201.7C, 395.F
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

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

Spill Release Procedures:RECOVER FREE MATERIAL. ADD SUITABLE ABS

ORBANT

TO SPILL AREA. CLEAN SPILL AREA WITH DETERGENT SOLUTION.

Neutralizing Agent:NOT RELEVANT

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

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

Other Precautions:NOT PROVIDED

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

Respiratory Protection:RESPIRATORY PROTECTION NOT NEEDED UNDER NORMAL
USAGE CONDITIONS.

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

Protective Gloves:USE RESISTANT GLOVES AS NEEDED.

Eye Protection:SAFETY GLASSES RECOMMENDED.

Other Protective Equipment:NONE NORMALLY REQUIRED.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE
EATING, DRINKING, OR SMOKING.

Supplemental Safety and Health
SDB CONSULTANTS P/N: C-421.

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

HCC:V6

Vapor Pres:NIL

Spec Gravity:0.92

Evaporation Rat

e & Reference:NIL

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CREAM-COLORED,GREASE-LIKE MATERIAL IN STICK
FORM.MILD HYDROCARBON OIL/SOAP ODOR

Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES
AVOID CONTACT WITH STRONG OXIDIZERS.

Stability Condition to Avoid:PRODUCT IS STABLE.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND
ASPHYXIANTS MAY BE PRODUCED FROM INCOMPL

ETE CONBUSTION.

===== Toxicological Information =====

Toxicological Information:NOT PROVIDED

===== Ecological Information =====

Ecological:NOT PROVIDED

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

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

===== MSDS Transport Inform
ation =====

Transport Information:APPLICABLE D.O.T. CLASSIFICATION: NOT REGULATED.
D.O.T. PROPER SHIPPING NAME: NOT APPLICABLE. D.O.T. IDENTIFICATION
NUMBER: NOT APPLICABLE. D.O.T. HAZARD CLASS: NOT APPLICABLE.

===== Regulatory Information =====

SARA Title III Information:NOT PROVIDED
Federal Regulatory Information:NOT PROVIDED

===== Other Information =====

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ion by the compiling agencies):

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