

J AND R INDUSTRIES (FACTORY LOCATION) -- WS-516 BASE COMPOUND -- 8030-00-181-7884
===== Product Identification =====

Product ID:WS-516 BASE COMPOUND

MSDS Date:08/01/1994

FSC:8030

NIIN:00-181-7884

MSDS Number: BWSRG

=== Responsible Party ===

Company Name:J AND R INDUSTRIES (FACTORY LOCATION)

Address:800 E. ANAHEIM ST

City:WILMINGTON

State:CA

ZIP:90744

Country:US

Info Phone Num:310-476-7121

Emerg

ency Phone Num:310-476-7121

CAGE:7X230

=== Contractor Identification ===

Company Name:J AND R INDUSTRIES (FACTORY LOCATION)

Address:800 E. ANAHEIM ST

Box:City:WILMINGTON

State:CA

ZIP:90744

Country:US

Phone:310-476-7121

CAGE:7X230

Company Name:TECHCON SYSTEMS INC

Address:1059 E BEDMAR ST

Box:City:CARSON

State:CA

ZIP:90746-3601

Country:US

CAGE:22975

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

Ingred Name:THIOL TERMINATED POLYMER, POLYDITHIOETER

CAS:68611-50-7

Fraction b

y Wt: 65%
Other REC Limits:NONE SPECIFIED

Ingred Name:TOLUENE (SARA 313) (CERCLA)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM; Z-2
ACGIH TLV:S, 50 PPM; 9495
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:IRRITATION, NAUSEA, HEADACHE, AN
D
DIZZINESS.

Explanation of Carcinogenicity:MANUFACTURER GAVE NO INFORMATION ABOUT
CARCINOGENICITY. HMIS DOES NOT EXPECT IT TO BE CARCINOGENIC.
Effects of Overexposure:IRRITATION, NAUSEA, HEADACHE, AND DIZZINESS.
Medical Cond Aggravated by Exposure:MFR GAVE NO INFORMATION ON MSDS.

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

First Aid:EYE:FLUSH W/PLENTY OF WATER. SKIN:FLUSH W/WATER.
INHALED:REMOVE VICTIM TO FRESH AIR. CONTACT PHYSICIAN.

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= Fire Fighting Measures =====

Flash Point:120F,49C
Lower Limits:1
Upper Limits:7
Extinguishing Media:USE WATER, FOAM, DRY CHEMICAL OR CARBON DIOXIDE
Fire Fighting Procedures:WARNING: FLAMMABLE. CLEAR FIRE AREA. WEAR
HELMET AND FACE SHIELD AND NIOSH APPROVED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:KEEP AWAY FROM HEAT AND OPEN FLAME.

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

Spill Release Procedures:WASH WITH PLENTY OF WATER.
Neutraliz

ing Agent:MFR GAVE NO INFORMATION ON MSDS.

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Handling and Storage =====

Handling and Storage Precautions:WARNING: COMBUSTIBLE. STORE IN A COOL PLACE AWAY FROM HEAT AND OPEN FLAME. AVOID SKIN AND EYE CONTACT AND BREATHING OF VAPORS.

Other Precautions:NONE

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Exposure Controls/Personal Protection =====

Respiratory Protection:AVOID PROLONGED BREATHING. USE NIOSH APPROVED RESPIRATOR.

Ventilation:MECHANICAL (GENERAL) VENTILATION.

Protective Gloves:WEAR PROTECTIVE GLOVES.

Eye Protection:WEAR GOGGLES.

Other Protective Equipment:MFR GAVE NO INFORMATION ON MSDS.

Work Hygienic Practices:MFR:?. HMIS:USE GOOD CHEMICAL HYGIENE PRACTICES. AVOID CONTACT IF AT ALL POSSIBLE. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

KEY1:F4 THE INGREDIENTS LISTED ON THIS MSDS ARE ALSO CONTAINED ON THE PREVIOUS ONE (P/N IND. A) ALONG WITH OTHERS. THIS MAY OR MAY NOT BE A NEW FORMULATION.

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Physical/Chemical Properties =====

HCC:F4

NRC/State Lic Num:NONE

Boiling Pt:B.P. Text:231F,111C

Vapor Pres:22

Vapor Density:3.8

Spec Gravity:1.3

Evaporation Rate & Reference:2.0 (BU AC=1)

Solubility in Water:NONE

Appearance and Odor:WHITE PASTE, AROMATIC.

Percent Volatiles by Volume:4

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Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
HEAT, OPEN FLAME, STRONG OXIDANTS.

Stability Condition to Avoid:HEAT, SPARKS AND

OPEN FLAME. SKIN CONTACT.

Hazardous Decomposition Products:CARBON DIOXIDE, SULFUR DIOXIDE,
ORGANIC SULFUR COMPOUNDS.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:UNDER EPA-RCRA (40 CFIR 261.33) HAZARDOUS WASTE
NO: U220 REFER TO LATEST EPA REGULATIONS.

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