

J & R INDUSTRIES, INC -- WS-516 -- 8030-00-181-7884

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

Product ID:WS-516

MSDS Date:01/01/1987

FSC:8030

NIIN:00-181-7884

MSDS Number: BPFQZ

=== Responsible Party ===

Company Name:J & R INDUSTRIES, INC

Address:800 EAST ANAHEIM STREET

City:WILMINGTON

State:CA

ZIP:90744

Country:US

Info Phone Num:213-830-9904

Emergency Phone Num:213-830-9904

CAGE:DO380

=== Contractor Identification ===

Company Name:J & R INDUSTRIES, INC

Address:800 E

AST ANAHEIM STREET

City:WILMINGTON

State:CA

ZIP:90744

Phone:310-476-7121

CAGE:DO380

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

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

Ingred Name:POLYSULFIDE POLYMER

Fraction by Wt: 65%

Other REC Limits:NONE SPECIFIED

Ingred Name:CALCIUM CARBONATE

CAS:1317-65-3

RTECS #:EV9580000

Fraction by Wt: 25%

Other REC Limits:NON

E SPECIFIED

Ingred Name:PHENOLIC RESIN
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Health Hazards Acute and Chronic:IRRITATION, NAUSEA, HEADACHE, AND
DIZZINESS.

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

First Aid:FLUSH EYES WITH PLENTY OF WATER. FLUSH SKIN WITH WATER.
REMOVE VICTIM TO FRESH AIR. CONTACT PHYSICIAN.

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

Flash Point:120F,49C
Lower Limits:1
Upper Limits:7
Extinguishing Media:USE WATER, FOAM, DRY CHEMICAL OR CO2.
Fire Fighting Procedures:WARNING: COMBUSTIBLE. CLEAR FIRE AREA. WEAR
HELMET AND FACE SHIELD AND NIOSH APPROVED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:KEEP AWAY FROM H
EAT AND OPEN FLAME.

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

Spill Release Procedures:WASH WITH PLENTY OF WATER.

===== 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.

===== 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.

Supplemental Safety and Health

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

HCC:F4

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

Vapor Pres:22 @ 70F

Vapor Density:3.8

Spec Gravity:1.3 (WATER=1)

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

Solubility in Water:NONE

Appearance and Odor:WHITE PASTE, AROMATIC.

Percent Volatiles by Volume:

4

===== 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:CO₂, SULFUR DIOXIDE, ORGANIC SULFUR
COMPOUNDS.

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

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

Discl

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