

ASHLAND CHEMICAL CO. -- RI-T200-2 MINERAL SPIRITS NONEXEMPT -- 6685-00-243-9964

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Product Identification  
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Product ID:RI-T200-2 MINERAL SPIRITS NONEXEMPT

MSDS Date:05/31/1988

FSC:6685

NIIN:00-243-9964

MSDS Number: BJYGG

=== Responsible Party ===

Company Name:ASHLAND CHEMICAL CO.

Box:2219

City:COLUMBUS

State:OH

ZIP:43216

Country:US

Info Phone Num:614-790-3333

Emergency Phone Num:606-324-11

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CAGE:5A188

=== Contractor Identification ===

Company Name:ASHLAND CHEMICAL CO

Address:5200 PAUL BLAZEL MEMORIAL PARKWAY

Box:City:DUBLIN

State:OH

ZIP:43017

Country:US

Phone:614-889-4505

CAGE:5A188

Company Name:RHYTHM INDUSTRIES INC

Address:1216 CLOUGH PIKE

Box:City:BATAVIA

State:OH

ZIP:45103-2502

Country:US

Phone:513-753-8828

CAGE:63564

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Composition/Information on Ingredients  
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Ingred Name:MINERAL SPIRITS

Fraction by Wt: 100%

Other REC Limits:NONE SPECIFIED

OSHA PE

L:400 PPM  
ACGIH TLV:400 PPM

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:HEALTH HAZARDS: ACUTE: EYE, SKIN AND  
RESPIRATORY IRRITATION, CENTRAL NERVOUS SYSTEM EFFECTS, ASPIRATION  
INTO LUNGS CAN CAUSE PNEUMONITIS AND DEATH. CHRONIC: DERMATITIS.  
Explanation of Carcinogenicity:NONE OF THE INGREDIENTS IN THIS PRODUCT  
IS LIST  
ED BY NTP, IARC OR OSHA AS A CARCINOGEN.  
Effects of Overexposure:EYES: REDNESS, TEARING, BLURRED VISION. SKIN:  
IRRITATION. INHALATION: IRRITATION, DIZZINESS, WEAKNESS, FATIGUE,  
HEADACHE, UNCONSCIOUSNESS, ASPHYXIATION. INGESTION: IRRITATION,  
NAUSEA, VOMITING, DIARRH EA. ASPIRATION INTO LUNGS CAN CAUSE  
CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

Fi  
rst Aid:EYES:FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.IF  
IRRITATION PERSISTS,SEE DOCTOR. SKIN:WASH WITH MILD SOAP AND WATER  
WHILE REMOVING CONTAMINATED CLOTHING AND SHOES. INHALATION:REMOVE  
VICTIM T O FRESH AIR.GIVE OXYGEN/CPR IF NEEDED.SEE DOCTOR.  
INGESTION:DO NOT INDUCE VOMIT.SEE DOCTOR IMMEDIATELY.ASPIRATION OF  
VOMITUS INTO LUNGS CAN BE FATAL.

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

Flash Point:100F,38C  
Lower Limits:1.0  
Extinguishin  
g Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY  
CHEMICAL.  
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A  
FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL  
FIRE EXPOSED CONTAINERS WITH WATER SPRAY.  
Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE  
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:REMOVE PERSONNEL.ELIMINATE IGNITI

ON

SOURCES. VENTILATE AREA. WEAR PROTECTIVE CLOTHING AND EQUIPMENT. ABSORB IN INERT MATERIAL AND PLACE IN APPROPRIATE DISPOSAL CONTAINER AND COVER.

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Handling and Storage  
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Handling and Storage Precautions: STORE IN COOL, DRY, WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE, HEAT, IGNITION SOURCES AND INCOMPATIBLE MATERIALS. KEEP CONTAINERS CLOSED.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

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Exposure Controls/Personal Protection  
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Respiratory Protection: NONE NORMALLY REQUIRED.

Ventilation: NO SPECIAL REQUIREMENT.

Protective Gloves: NONE REQUIRED.

Eye Protection: SAFETY GLASSES.

Other Protective Equipment: NONE.

Work Hygienic Practices: FOLLOW RECOMMENDED PRACTICES.

Supplemental Safety and Health  
NONE.

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Physical/Chemical Properties  
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HCC: N1

Boiling Pt: B.P. Text: 300F, 149C

Vapor Pres: 2

Vapor Density: 4.9

Spec Gravity: 0.7

Evaporation Rate & Reference: 70 (ETHER = 1)

Solubility in Water: NEGLIGIBLE

Appearance and Odor: LIQUID HYDROCARBONS. NAPHTHA ODOR.

Percent Volatiles by Volume: 100

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid: HIGH HEAT, OPEN FLAMES.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, INCOMPLETELY BURNED CARBON PRODUCTS.

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Disposal Considerations  
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Waste

Disposal Methods:CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER.  
DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL  
REGULATIONS.

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