

ASHLAND CHEMICAL COMPANY -- MINERAL SPIRITS NON-EXEMPT -- 6850-00-264-9039

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

Product ID:MINERAL SPIRITS NON-EXEMPT

MSDS Date:03/24/1984

FSC:6850

NIIN:00-264-9039

MSDS Number: BDRBX

=== Responsible Party ===

Company Name:ASHLAND CHEMICAL COMPANY

Box:2219

City:COLUMBUS

State:OH

ZIP:43216-2219

Country:US

Info Phone Num:606-324-1133

Emergency Phone Num:606-324-1133

CAGE:34897

=== Contractor Identification ===

Company Name:ASHLAND CHEMICAL CO

Box:2219

City:COLUMBUS

State:OH

ZIP:43216-2219

Country:US

Phone:614-790-3333/800-274-5263

CAGE:34897

Company Name:VICKERS INC AEROSPACE-MARINE-DEFENSE

Address:5353 HIGHLAND DR

Box:10177

City:JACKSON

State:MS

ZIP:39206-1177

Country:US

Phone:601-981-2811

CAGE:62983

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

Ingrid Name:MINERAL SPIRITS

Fraction by Wt: 100.0%

OSHA PEL:500 PPM

ACGIH TLV:100 PPM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:ACUTE:SEVERE IRRITATION OF

EYES, REDNESS, TEARING, BLURRED VISION; SKIN:IRRITATION OF SKIN OR

DERMATITIS, DEFATTING; INHALATION:NASAL AND RESPIRATORY

IRRITATION, DIZZINESS, WEAKNESS, NAUSEA. CHRONIC:IRRITAT

ION, DERMATITIS.

Effects of Overexposure:EYES:SEVERE IRRITATION, REDNESS, TEARING, BLURRED

VISION. SKIN:IRRITATION, DEFATTING, DERMATITIS.

INHALATION:RESPIRATORY

IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, HEADACHE. INGESTION:G.I. TRACT

IRRITATION, NAUSE A, VOMITING, DIARRHEA.

Medical Cond Aggravated by Exposure:PRE-EXISTING CONDITIONS MAY BE

WORSEN.

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First Aid Measures
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First Aid:EYES:FLUSH WITH PLENTY OF WATER,GET MEDICAL ATTENTION.
SKIN:WASH THOROUGHLY WITH SOAP AND WATER. INHALATION:REMOVE TO
FRESH AIR,CALL A PHYSICIAN. INGESTION:DO NOT INDUCE VOMITING,KEEP
PERSON WARM,CALL A PHYSICIAN.

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Fire Fighting Measures
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Flash Point Method:CC
Flash Point:100F/37.8C
Lower Limits:1.0
Extinguishing Media:FOAM,CO*2, DRY CHEMICAL
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED
AREA.
Unusual Fire/Explosion Hazard:AVOID EXTREME HEAT,ARC OR CUTTING TORCH
NEAR THE DRUM.

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Accidental Release Measures
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Spill Release Procedures:USE PROPER PERSONAL PROTECTION,CONTAIN FREE
LIQUID;USE SUITABLE INERT ABSORBENT MATERIAL & RECOVER FOR PROPER
DISPOSAL.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL, DRY AND WELL VENTILATED
AREA.KEEP AWAY FROM HEAT & OPEN FLAMES.

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Exposure Controls/Personal Protection
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Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC
VAPORS/MIST IF ABOVE TLV/PEL.
Ventilation:LOCAL,GENERAL TO KEEP TLV/PEL BELOW LIMITS.
Protective Gloves:IMPERVIOUS
Eye Protection:CHEMICAL GOGGLES
Other Protective Equipment:IMPERVIOUS CLOTHING AND BOOTS.
Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN. DO NOT
BREATHE VAPORS/MIST.
Supplemental Safety and Health

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Physical/Chemical Properties
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HCC:F4
Boiling Pt:B.P. Text:300F/149C
Vapor Pres:2.0
Vapor Density:4.9
Spec Gravity:0.780
Evaporation Rate & Reference:70.0(ETHER=1)
Appearance and Odor:MINERAL SPIRIT;ALIPHATIC HYDROCARBON
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:EXTREME HEAT
Hazardous Decomposition Products:CO,CO*2,VARIOUS HYDROCARBON.

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

Waste Disposal Methods:DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH
LOCAL, STATE AND FEDERAL REGULATIONS.

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