

WARREN OIL COMPANY, INC.

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Warren All Purpose Oil & Fuel Absorbent

HMIS Ratings: Health 0 Flammability 0 Reactivity 0

Section 1: Manufacturer

Manufacturer's Name: Warren Oil Company, Inc.
Manufacturer's Address: PO Box 1507, Dunn, NC 28335
Plant Location: Hwy 301 North, Dunn, NC 28334
Emergency Telephone No.: (910) 892-6456

Section 2: Hazardous Ingredients/Identity Information

General Chemical Description: Inert Absorbent Clay

Principal Hazardous Component(s): Specific Chemical Identity; Common Names; (%)

Nuisance Dust (Respirable) 5 mg/m³

USDA Approved: Used in food packaging facilities to replace sawdust that had been used and was a known fire hazard.

OSHA Approved: (29 CFR 1910:1000) Limits for air contaminants.

1910:1000 is a chart stating that the maximum limit of Silica Crystalline Quartz is 10mg/m³ (2) The concentration of respirable (1) dust or fume in the breathing zone of the worker shall be kept below the levels specified in 1910.1000.

Warren Oil Absorbent is Fuller's Earth, and may contain some Silica Crystalline Quarts. Warren Oil Absorbent has an air contaminant concentration of respirable (1) dust of no more than 5mg/m³ (2) including Silica Crystalline Quartz that may be present.

(1) *Respirable Dust*: Airborne dust in sizes capable of passing through the upper respiratory system to reach the lower lung passages.

(2) *mg/m³*: Milligrams of substance per cubic meter of air.

Section 3: Physical & Chemical Characteristics

Boiling Point: N/A
Vapor Pressure (mm Hg): Not Determined
Solubility in Water: Insoluble
Appearance and Odor: Light, tan colorless powder
Specific Gravity (H₂O = 1): N/A
Vapor density (Air = 1): Not Determined

Melting Point: N/A

Section 4: Fire and Explosion Hazard Data

Flash Point: N/A

Flammable Limits in Air: % by Volume: Lower: Upper: (Flammable limits have not been determined)

Extinguishing Media: N/A

Special Fire Fighting Procedures: None. Material is a clay mineral dust which is non-combustible and non-explosive

Unusual Fire and Explosion Hazards: None

Section 5: Health Hazard Data

Health Hazards: Avoid prolonged exposure to dust

Signs and Symptoms of Exposure: Coughing, sneezing, wheezing (acute)

Medical Conditions Generally Aggravated by Exposure: Lung associated conditions

Carcinogenicity: Not known

Emergency and First Aid Procedures:

1. Inhalation: Remove to fresh air
 2. Eyes: Flush eyes with copious quantities of water for 15 minutes. See physician.
 3. Skin: Wash hands with soap and water after contact.
 4. Ingestion: Not a considered source of entry.
-

Section 6: Reactivity Data

Stability: Stable

Conditions to Avoid: None

Incompatibility (Materials to Avoid): None

Hazardous Decomposition Products: None

Hazardous Polymerization: Will not occur

Conditions to Avoid:

Section 7: Special Precautions and Spill/Leak Procedures

Precautions to be taken in handling and storage: Avoid breathing dust or contaminating clothing with dust

Steps to be taken in case material is released or spilled: Sweep or vacuum up with care to create as little dust as possible.

Waste Disposal Methods: N/A

Other Precautions: None

Section 8: Special Protection Information

Respiratory Protection (Specify Type): Approved dust mask

Ventilation:

Local Exhaust: Yes

Mechanical (General): Yes

Special:

Other:

Protective Gloves: N/A

Eye Protection: Safety goggles (suggested)

Other Protective Clothing or Equipment: N/A