



Flaxseed Oil

SAFETY DATA SHEET

CAS NO: 8001-26-1

HMIS Rating

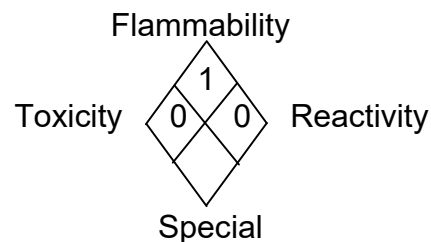
4 - Severe
3 - Serious
2 - Moderate
1 - Slight
0 - Minimal

HMIS RATINGS

Health 0
Flammability 1
Reactivity 0
Personal Protection _____

NFPA RATING

4 - Extreme
3 - High
2 - Moderate
1 - Slight
0 - Insignificant



SECTION I - COMPANY

Chemistry Connection
253 Sturgis Road
Conway, AR 72034
(501) 470-9689
www.chemistryconnection.com

Emergency Telephone Number: (888) 583-7738

SECTION II - CHEMICAL AND PHYSICAL PROPERTIES

Chemical Name

Mixed Triglycerides

Formula

Flaxseed Oil

Hazardous Decomposition Products

Carbon monoxide and carbon dioxide from burning

Incompatibility (Keep Away From)

Strong oxidizing agents

Toxic and Hazardous Ingredients

None

Form

Liquid

Odor

Characteristic

Appearance

Liquid

Color

Light brown to brown

Specific Gravity (water = 1)

Less than 1 at 15°C

Boiling Point

Not available

Melting Point

Not applicable

Solubility in Water (by weight %)

Not Soluble

Volatile (by weight %)

0 at 25°C

Evaporation Rate

Not applicable

Vapor Pressure (mm Hg at 20°C)

Not applicable

Vapor Density (air = 1)

Not applicable

pH (as is)

Not applicable

Stability

Product is stable under normal conditions

Viscosity SUS at 100°F

Not applicable



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SECTION III - FIRE AND EXPLOSION DATA

Special Fire Fighting Procedures

Self-contained breathing apparatus is recommended for firefighters. Apply water fog or gentle mist. A heavy application of hot oil could cause foaming. Avoid contact with hot oil.

Unusual Fire and Explosion Hazards

None

Flashpoint

(Method Used) Closed Cup, greater than 500°F

Flammable Limits %

Not data available

Extinguishing Agents

Dry chemical, water spray, CO₂ foam or Sand/Earth.
Closed containers exposed to fire may be cooled with water

SECTION IV - HEALTH HAZARD DATA

Chronic Effects of Overexposure

This material does not contain any chemical listed as a carcinogen or potential carcinogen by OSHA

Acute Toxicological Properties

No data available

Emergency First Aid Procedures

Eyes

Flush with large amounts of water for at least 15 minutes. If irritation persists, call a physician

Skin Contact

Not applicable

Inhalation

Not applicable

If Swallowed

Not applicable

SECTION V - SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type)

None

Protective Gloves

Usually not needed

Eye Protection

Usually not needed

Other Protective Equipment

None



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SECTION VI - HANDLING OF SPILLS OR LEAKS

Procedures for Clean-Up

Shut off leak and dike up large spills. Absorb with an inert material such as earth, sand or vermiculite. Sweep up and dispose of in accordance with Federal, State, and Local regulations

Waste Disposal

Dispose of in accordance with all applicable Federal, State, and Local regulations

SECTION VII - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage

Keep away from heat and flames
Do not store near strong oxidizing agents

Recommended Storage Temperatures

65°F to 75°F

Other Precautions

Do not keep soiled rags or other absorbent type materials under high temperature and or closed conditions in the presence of oxygen.

Date

August 31, 2012

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