

Meadowfoam Seed Oil Safety Data Sheet

CAS NO: 153065-40-8 Flammability

NFPA HAZARD RATING

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

Toxicity	0 0	Reactivity
	Special	

HMIS HAZARD INDEX (Hazardous Materials Identification System)

4 - Severe HMIS RATINGS

0 - Minimal Personal Protection ____

SECTION I - Manufacturer/Supplier/Distributor

Distributor: Chemistry Connection

253 Sturgis Road

Conway, Arkansas 72034

Emergency Telephone Number: (800) 424-9300

SECTION II - CHEMICAL AND PHYSICAL PROPERTIES

Chemical Name Meadowfoam Seed Oil

Hazardous Decomposition Products Carbon monoxide and carbon dioxide from burning

Incompatibility (Keep Away From) Strong oxidizing agents

Toxic and Hazardous Ingredients None

FormLiquidOdorCharacteristicAppearanceLiquidColorRed Organge

Specific Gravity (water = 1) Less than 1 at 15°C

Boiling Point Not available

Solubility in Water (by weight %) Not Soluble

Evaporation Rate
Vapor Pressure (mm Hg at 20°C)
Vapor Density (air = 1)

Not applicable
Not applicable

pH (as is) Not applicable

<u>Stability</u> 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

> Apply water spray or gentle mist, heavy firefighters. application of hot oil could cause foaming. Avoid contact

with hot oil.

Unusual Fire and Explosion Hazards

Flashpoint

Flammable Limits %

None

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

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

None

No data available

carcinogen or potential carcinogen by OSHA

Acute Toxicological Properties

Emergency First Aid Procedures Eves

Flush with large amounts of water for at least 15 minutes. If

irritation persists, call a physician

Not applicable **Skin Contact** Inhalation Not applicable Not applicable If Swallowed

SECTION V - SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify

Type)

Protective Gloves Usually not needed Usually not needed **Eye Protection**

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

<u>Waste Disposal</u> Dispose of in accordance with all applicable Federal, State,

and Local regulations

SECTION VII - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage
Recommended Storage Temperatures
Other Precautions

Keep away from heat and flames Do no store near strong oxidizing agents 65°F to 75°F

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

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