



Section 1. Product and Company Identification

Product Name Peanut Oil
CAS Number 8002-03-07

Parchem - fine & specialty chemicals
415 Huguenot Street
New Rochelle, NY 10801
☎ (914) 654-6800 ☎ (914) 654-6899
🌐 parchem.com ✉ info@parchem.com

EMERGENCY RESPONSE NUMBER
CHEMTEL
Toll Free US & Canada: 1 (800) 255-3924
All other Origins: 1 (813) 248-0585
Collect Calls Accepted

Section 2. Hazards Identification

Classification of the substance or mixture
Not classified as a hazardous substance or mixture

GHS Label Elements

Pictograms: N/A
Signal word: N/A

Hazard and precautionary statements

None

HMIS Rating

Health: 0
Flammability: 1
Reactivity: 0

Chronic Effects of Overexposure: This material does not contain any chemical listed as a carcinogen or potential carcinogen by OSHA.

Section 3. Composition / Information on Ingredients

Common Name Peanut Oil
CAS Number 8002-03-07

Section 4. First Aid Measures

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.
Ingestion: Not applicable.



Section 5. Firefighting Measures

NFPA Hazard Rating

Health: 0

Flammability: 1

Reactivity: 0

Special Fire Fighting Procedures: Self-contained breathing apparatus is recommended for firefighters. Apply water spray gently; heavy application on hot oil could cause foaming. Avoid contact with hot oil.

Unusual Fire and Explosion Hazards: None.

Flashpoint (Closed Cup): > 600°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 6. Accidental Release Measures

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.

Section 7. Handling and Storage

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 - 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.

Section 8. Exposure Controls / Personal Protection

Respiratory Protection: None.

Protective Gloves: Usually not needed.

Eye Protection: Usually not needed.

Other Protective Equipment: None.

Section 9. Physical and Chemical Properties

Chemical Name: Mixed Triglycerides

Formula: Peanut 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: Nutty
Appearance: Yellow Liquid
Color: Light Yellow
Specific Gravity (water = 1): < 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 (mmHg at 20°C): Not applicable
Vapor Density (Air = 1): Not applicable
pH (as is): Not applicable
Viscosity SUS at 100°F: Not applicable

Section 10. Stability and Reactivity

Stability: Product is stable under normal conditions

Section 11. Toxicological Information

Acute Toxicological Properties: No data available.

Section 12. Ecological Information

No data available

Section 13. Disposal Considerations

Waste Treatment Methods: Dispose of product and contaminated packaging in accordance with all local, state, and federal environmental control regulations.

Section 14. Transport Information

No data available

Section 15. Regulatory Information

No information available.



Section 16. Other Information

Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

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