Section 1. Product and Company Identification

Product Name: Palm Oil
CAS Number: 8002-75-3

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

Section 2. Hazards Identification

Classification of the substance or mixture
Not classified as a hazardous material and does not contain any hazardous ingredients.

Hazard and precautionary statements
None

Section 3. Composition / Information on Ingredients

Common Name: Palm Oil
CAS Number: 8002-75-3

Section 4. First Aid Measures

Eyes: Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.
Skin: Wash with soap and water
Ingestion: Rinse mouth, do not induce vomiting unless directed by medical personnel.
Inhalation: Remove to fresh air, seek medical attention if irritation persists.

Section 5. Firefighting Measures

Extinguishing Media: Foam, carbon dioxide, dry chemical powder
Unsuitable Extinguishing Media: Do not use Water-may spread fire by dispersing oil
Flash point: >435°
Special Equipment: Self-contained breathing apparatus and full protective clothing is recommended in case of fire.
Hazardous combustion products: CO, CO2

Section 6. Accidental Release Measures

Personal Precautions: Wear protective clothing
Spill Cleanup Methods: Absorb spill with vermiculite or other inert material, place in a suitable container for disposal. Wash floors with soap and hot water. Rinse with hot water

Environmental Precautions: Avoid discharge into storm drains, water courses or onto the ground.

Section 7. Handling and Storage

Handling: Keep away from ignition sources
Storage: Keep container closed and in dry area away from heat & light

Section 8. Exposure Controls / Personal Protection

Engineering Controls: N/A
Eye Protection: Wear safety glasses
Hand protection: Wear Neoprene or latex gloves
Skin protection: Apron and/or Long Sleeves
Respiratory Equipment: none

Section 9. Physical and Chemical Properties

Color: Pale Yellow oily Liquid, White when solid (Refined, Mass Balance), Reddish Orange when solid, Dark Amber, red when liquid (Crude)
Odor: characteristic/ vegetable oil
pH: Neutral
Physical State: Liquid, Solid
Specific Gravity (H2O=1): 0.9
Melting point: Solid at room Temp, 95-100 F
Freezing Point: N/A
Flash point: > 435° F
Flammability limits: N/A
Solubility in Water: Insoluble
Partition Coefficient (n-Octanol/water): N/A
Viscosity: N/A

Section 10. Stability and Reactivity

Stability: Stable
Conditions to Avoid: Contact of oil impregnated porous materials such as rags or paper with air, as spontaneous combustion may occur.
Incompatible Materials: Strong Oxidizing agents
Hazardous Decomposition Products: No data available
Possibility of Hazardous Reactions: Will not occur
Section 11. Toxicological Information

**Acute Toxicity:** No test results available

Section 12. Ecological Information

**Ecotoxicity:** Not expected to be harmful to aquatic organisms. No data available  
**Mobility:** No data available  
**Degradability:** 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

Not Regulated

Section 15. Regulatory Information

**Labeling according to EU Classification:** Not dangerous, no special label is required  
**GHS:** No signal word, pictograms, Hazard or safety phrase required.  
**USA:** Not regulated, no special labeling required.

**HMIS**
*Health:* 0  
*Flammability:* 1  
*Reactivity:* 0  
*PPE:* A

**NFPA**
*Health:* 0  
*Flammability:* 1  
*Reactivity:* 0  
*PPE:* A
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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