#### SAFETY DATA SHEET

Formulations, Inc – Skokie IL – 800-368-5426

| 1. Chemical Product and Company Identification |                       |  |                          |                          |
|--|-----------------------|--|--------------------------|--------------------------|
| Product Name:<br>Sunflower oil                 | CAS Number: 8001-21-6 | Emergency<br>Contact #:<br>1(847) 671-<br>9141 | Date of Issue: 7/24/2014 | Last Revision: 7/24/2023 |

#### 2. Hazards Identification

It is not hazardous under the Department of Labor definitions.

# **3. Composition/Information on Components**

Sesamum indicum (Sesame) oil CAS# 8008-74-0

### 4. First Aid Measures

Ingestion:

Eyes: Rinse eyes with water until irritation ceases

Skin:

# **5. Fire Fighting Measures**

Flammability of the Product: May be combustible at high temperature.

Auto-Ignition Temperature: Not available. Flash Points: CLOSED CUP: >260°C (500°F).

Flammable Limits: Not available. Products of Combustion: Not available.

Fire Hazards in Presence of Various Substances: Slightly flammable to flammable in presence of

heat. Non-flammable in presence of shocks.

Explosion Hazards in Presence of Various Substances: Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in

presence of static discharge: Not available.

Fire Fighting Media and Instructions: SMALL FIRE: Use DRY chemical powder. LARGE FIRE:

Use water spray, fog or foam. Do not use water jet.

## **6. Accidental Release Measures**

Spill: Contain spilled material. Transfer to secure containers. Where necessary use absorbent media to pick up material. User should determine if spill should be reported according to regulations.

# 7. Handling and Storage

Precautions for safe handling: Keep from freezing

| 8. Exposure Controls / Personal Protection |                         |                                   |
|--|-------------------------|-----------------------------------|
| Respiratory Protection: N/A                | Ventilation:<br>N/A     | Protective Gloves:<br>N/A         |
| Eye Protection:<br>N/A                     | Other Equipment:<br>N/A | Work / Hygienic Practices:<br>N/A |

| 9. Physical and Chemical Properties |  |                                       |                      |
|-------------------------------------|--|---------------------------------------|----------------------|
| Boiling Point:                      | Vapor Pressure:                        | Vapor Density:                        | Solubility in Water: |
| N.A.                                | No data available                      | >1 air=1                              | Not soluble          |
| Specific Gravity: .92               | Melting Point, F:<br>No data available | Evaporation Rate:<br>Similar to water | pН                   |
| Appearance:                         |  | Odor:                                 |                      |
| Golden oil                          |  | Neutral odor                          |                      |

| 10. Stability and Reactivity |                  |                     |
|------------------------------|------------------|---------------------|
| Stability:                   | Incompatibility: | Hazardous           |
| Stable                       | Strong oxidizers | Polymerization: N/A |

# 11. Toxicological Information

#### Acute toxicity: Not classified

Skin corrosion/irritation: Based on the available data, the classification criteria are not met.

Eye damage/eye irritation: Based on the available data, the classification criteria are not met.

Sensitization of skin or respirations: Based on the available data, the classification criteria are not met.

Mutagenicity of germ cells: Based on the available data, the classification criteria are not met.

Carcinogenicity: Based on the available data, the classification criteria are not met.

Reproductive toxicity: Based on the available data, the classification criteria are not met.

Specific target organ toxicity

(single exposure): Based on the available data, the classification criteria are not met.

Specific target organ toxicity

(repeated exposure): Based on the available data, the classification criteria are not met. Symptoms after ingestion: Based on the available data, the classification criteria are not met.

| 12. Ecological Information                 |                                     |                    |
|--|-------------------------------------|--------------------|
| Ecotoxicological<br>Completely biodegrable | Bioaccumulation:<br>Not Established | Other Information: |

## 13. Disposal Consideration

Waste Disposal: Dispose of in accordance with all federal, state and local regulations.

Ecology – N.A.

### 14. Transport Information

In accordance with ADR / RID / ADNR / IMDG / ICAO / IATA

14.1. UN number

Not applicable

UN proper shipping name

Proper shipping name: NOT REGULATED

Additional information

No additional information available

#### 15. Regulatory Information

US Federal Regulations

Contents of this MSDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200.

(HazCom 2012)

TSCA Status: All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

**US State Regulations** 

California:

This product contains No chemicals listed by the State of California under Proposition 65.

#### 16. Other Information

| HMIS Health:    | HMIS Flammability: |
|-----------------|--------------------|
| 0               | 1                  |
| HMI Reactivity: | HMIS Personal      |
| 0               | Protection X       |

# Disclaimer:

All statements, information and data included herein are believed to be accurate and reliable but are presented without any guarantee. Users should make their own investigations to determine the suitability of this product to their own needs.