## **AERCHEM INC.**

# 400 W. 7th Street, Suite 112 Bloomington, IN 47404

Telephone: 812.334.9996 Fax: 812.334.1960 Emergency: 800.424.9300 **SECTION 1: IDENTIFICATION Effective Date:** 12/17/96 **Product Name: Sesame Oil Common Name: Chemical Formula:** n/a CAS No.: 8008-74-0 **SECTION 2: HAZARDOUS INGREDIENTS:** none - Very slightly to slightly dangerous in case of skin contact, eye contact, of ingestion, of inhalation. **SECTION 3: PHYSICAL DATA Physical Data:** liquid Appearance and Odor: Boiling point: (760 mmHg) n/a Vapor Pressure (mmHg): n/a Specific Gravity (Water = 1): 0.9 Solubility in water:(by weight) insoluble in cold water Melting Point: n/a Volatility: n/a Vapor Density: n/a **SECTION 4: FIRE AND EXPLOSION DATA** Fire and Explosion Information: Flash point: Open cup: 255°C (491°F) Flammable limit: Use dry chemicals, CO2, water spray or foam. Do not Extinguishing Media: use water jet. Unusual Fire and Explosion Hazards: n/a **SECTION 5: REACTIVITY DATA Reactivity Data:** Stable X Unstable \_\_\_\_\_ **Conditions to Avoid:** Non-corrosive in presence of glass **Incompatibilities:** Highly reactive with oxidizing agents **Hazardous Decomposition or byproducts:** n/a **Hazardous Polymerization:** no **SECTION 6: HEALTH HAZARD DATA** Threshold Limit Value (TLV): n/a

**Permissible Exposure Limit:** 

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Toxicity: n/a

Oral LD50 (rat):

NTP:

IARC Monographs:

#### SECTION 7: SPILLAGE AND DISPOSAL PROCEDURES

First Aid:

**Eyes:** No known effect on eye contact, rinse with water for a few minutes.

Skin: Remove contaminated clothes, protecting your own hands and body. Get under deluge

shower. If on exposed skin, wash with running water and non-abrasive soap. Cover

irritated skin with emollient.

**Inhalation**: Allow victim to rest in well ventilated area. Seek medical attention.

**Ingestion**: Remove any dentures. Have conscious person drink several glasses of water or milk.

Induce vomiting through gag reflex.

Spillage: Absorb with inert material and put spilled material in appropriate waste disposal. Keep

away from heat because is combustible.

**Disposal:** Recycle to process, kif possible. Consult your locak or regional authorities.

### SECTION 8: PRECAUTION TO BE TAKEN IN HANDLING AND STORING

**Other Precautions:** Keep away from heat, sources of ignition, oxidizing agents. Keep container dry and in a

cool place. Ground all quipment containing material. Do not breathe gas, fumes, vapor

or spray.

### **SECTION 9: SPECIAL PROTECTION INFORMATION**

**Ventilation:** Provide exhaust ventilation or other engineering controls to keep airborne concentrations of

vapors below TLV. Ensure eyewash station and safety shower is proximal to work station

location.

Eye Protection: Safety goggles

**Protective Gloves:** In case of large spill

**Respiratory Protection:** n/a **Other Protective Gear:** Lab coat

SECTION 10: TRANSPORT INFORMATION

**DOT classification:** Not a DOT controlled material

**DOT pictograms:** n/a