

**AERCHEM INC.**  
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**Bloomington, IN 47408**

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**SECTION 1: IDENTIFICATION**

**Effective Date:** 6/21/94

**Product Name:** Canola Oil - refined, bleached, and deodorized

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**SECTION 2: HAZARDOUS INGREDIENTS:**

None known

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**SECTION 3: PHYSICAL DATA**

**Physical Data:**

Appearance and Odor:	liquid; very pale yellow in appearance; no odor
Boiling point:(760 mmHg)	approx. 450°C
Vapor Pressure (mmHg):	n/a
Specific Gravity (Water = 1):	0.916-0.920
Solubility in water:(by weight)	negligible
Freezing Point:	not known
Volatility:	n/a
Vapor Density:	n/a

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**SECTION 4: FIRE AND EXPLOSION DATA**

**Fire and Explosion Information:**

Flash point:	550°F min. (288°C min)
Flammable under what conditions:	685°F (363°C)
Extinguishing Media:	Use dry chemical or Carbon dioxide.
Fire Fighting Procedures:	Wear self-contained breathing apparatus and protective clothing.
Unusual Fire and Explosion Hazards:	

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**SECTION 5: REACTIVITY DATA**

**Reactivity Data:** Stable     X    

**Unstable**                     

**Conditions to Avoid & Incompatibilities:**

Oxidizing materials can cause a reaction

**Hazardous Decomposition or byproducts:**

Combustion will produce carbon dioxide and probably carbon monoxide

**Hazardous Polymerization:**

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**SECTION 6: HEALTH HAZARD DATA**

**Threshold Limit Value (TLV):**

n/a

**Permissible Exposure Limit:** n/a

**Toxicity:**

n/a

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**SECTION 7: SPILLAGE AND DISPOSAL PROCEDURES**

**First Aid:**

**Eyes:** n/a

**Skin:** n/a

**Inhalation:** n/a

**Ingestion:** n/a

**Spillage:** Collect and contain for salvage or disposal

**Disposal:** Incineration or landfill, observe all federal, state and local laws concerning health and environment.

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

**Other Precautions:** no special precautions required

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**SECTION 9: SPECIAL PROTECTION INFORMATION**

**Ventilation:** not required

**Eye Protection:** not required

**Protective Gloves:** not required

**Respiratory Protection:** not required

**Other Protective Gear:** n/a

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**SECTION 10: TRANSPORT INFORMATION**

**DOT classification:** not regulated