

**SAFETY DATA SHEET (SDS)**

Version 2.0

Revision Date : June 16, 2016

Print Date : April 28, 2017

**1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : Coffee Essential Oil

Botanical name : Coffea arabica L.

INCI name : Coffee Arabica (coffee) Seed Oil

CAS # : 8001-67-0

Country of Origin : Brazil

EINECS # : 283-481-1

Product use : Domestic and Industrial

Supplier : Canwax

Address : 114 Lindgren Rd. W Unit 1B Huntsville, ON P1H 1Y2

Fax :

Telephone number : 705-789-1002

Emergency phone number : (613)-996-6666 CANUTEC 24 HOUR EMERGENCY

**2. HAZARDS IDENTIFICATION****Emergency Overview**

WHMIS Classification N/A

**GHS Label elements, including precautionary statements**

Signal : Warning

Hazard statement(s)

N/A

**HMIS Classification & Potential Health Effects**

**Eyes**

May cause eye irritation

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**3. COMPOSITION / INFORMATION INGREDIENTS**

Product Name	CAS NO	EC NO	Concentration
Linoleic Acid			40 to 46%
Palmitic Acid			30 to 36%
Oleic Acid			7.5 to 10.5%
Stearic Acid			7.5 to 9.5%
Arachidic Acid			2.0 to 4.0%
Palmitoleic Acid			~0.1%
Linolenic Acid			~0.02%

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**4. FIRST AID MEASURES****Eye contact**

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

**Skin contact**

No adverse effects are expected. Wash with plenty of water.

**Inhalation**

No adverse effects are expected.

**Ingestion**

No adverse effects are expected.

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**5. FIRE FIGHTING MEASURES****Suitable extinguishing media**

Foam. Dry Powder. Carbon dioxide.

**Unsuitable extinguishing media** Water spray, water jet.

**Special protective equipment and precautions for fire-fighters**

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

**Resulting gases** Carbon oxides.

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**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures.**

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

**Environmental precautions**

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

**Methods and materials for containment and cleaning up**

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

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**7. HANDLING AND STORAGE**

**Precautions for safe handling**

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

**Conditions for safe storage, including any incompatibilities**

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

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**8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

**Eyes**

Use tightly sealed goggles.

**Skin**

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

**Respiratory**

In case of insufficient ventilation, wear suitable respiratory equipment.

**Ingestion**

Not for ingestion.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	:	Brown to dark brown liquid.
Odor	:	Characteristic aroma of roasted coffee.
Melting Point/Freezing Point:	:	4 - 10 degC
Flash point	:	323 °C
Relative density	:	0.92 to 1.20 g/ml
Solubility (ies)	:	Soluble in alcohol and oils. Insoluble in water.

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**10. STABILITY AND REACTIVITY**

**Reactivity**

This material presents no significant reactivity hazard.

**Chemical stability** Chemically stable.

**Possibility of hazardous reactions**

Hazardous polymerization will not occur.

**Conditions to avoid**

Avoid sparks, flame and other heat sources.

**Incompatible materials** Strong

oxidizing agents.

**Hazardous decomposition products** Carbon Oxides.

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## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity**

Not available.

**Carcinogenicity**

None of the components of this material are listed as a carcinogen.

**Chronic toxicity**

No adverse effects are expected.

**Reproductive toxicity**

No adverse effects on reproduction are known.

**Skin contact**

Adverse skin effects should be prevented by normal care and personal hygiene.

**Eye contact**

Possible irritation should be prevented by wearing safety glasses.

**Ingestion**

No adverse effects are expected.

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## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

Avoid any pollution of ground, surface or underground water.

**Persistence and degradability** Expected to be

biodegradable.

**Bio - accumulative potential** potential.

**Mobility in soil** Low  
mobility in soil.

**Other adverse effects** Not  
available.

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### 13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

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### 14. TRANSPORT INFORMATION

#### US DOT Shipping Description (Land)

Not regulated.

**IMO-IMDG Shipping Description (Sea)** Not  
regulated.

**IATA Shipping Description (Air)** Not  
regulated.

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### 15. REGULATORY INFORMATION

#### WHMIS Classification

N/A

#### California Proposition 65

Contains substance identified in the revised list of the California Safe Cosmetic program SB 484 (as stated in Proposition 65 revised list): CAFFEIC ACID.

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### 16. OTHER INFORMATION

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