



SAFFIRE BLUE INC.

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MATERIAL SAFETY DATA SHEET

AVOCADO OIL

MSDS

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: AVOCADO OIL
Product Use: Personal Care Formulations
Company Name: Saffire Blue Inc.
Company Address: 1444 Bell Mill Road, Tillsonburg, ON N4G4G9 Canada
Date Issued: 04/28/2014
Emergency Telephone Number: Chemtrec Tel: (800) 262-8200

2. COMPOSITION/INGREDIENT INFORMATION

Ingredients:
Vegetable Oil Triglycerides 100%
Hazardous Components: None
CAS #: 8024-32-6

3. HAZARDS IDENTIFICATION

Routes of Entry
Eye Contact: No known hazard
Skin Contact: No known hazard
Ingestion: No known hazard
Inhalation: No known hazard

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- get medical attention if irritation persists.
Ingestion: N/A
Inhalation: N/A
Medical Conditions Generally Aggravated by Exposure: None

5. FIRE FIGHTING MEASURES

Flash Point (Method Used): > 295°C (closed cup)
Flammable Limits
LEL: Not Established
UEL: Not Established
Extinguishing Media: Dry Chemical, Carbon Dioxide, Foam

Special Firefighting Procedures:	Limit the spread of oil. Use air supplied equipment for fighting interior fires.
Unusual Fire & Explosion Hazards:	None. Material is not pyrophoric, does not react with water, not an oxygen donor, material is shock stable.

6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

Personal Precautions:	Wear slip proof shoes.
Methods for Cleaning Up:	Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water.

7. HANDLING AND STORAGE

Handling	
Safe Handling:	Keep away from fire and open flames. Do not overheat.
Storage	
Requirements for Storage Areas and Containers:	Store in a cool, dry location, in a sealed container.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Eye:	Safety glasses may be worn.
Skin/Body:	Gloves should be worn.
Respiratory:	Not needed under normal conditions of use. Use adequate ventilation.
Ventilation:	A mechanical exhaust/ventilation system is recommended.
Other:	Evaluate need based on application. Slip proof shoes may be worn where spills may occur.
Work/Hygiene Practice:	Normal work and hygiene practices for handling non-hazardous liquid material.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Color:	Clear, pale green to dark green
Odor:	Characteristic, bland, fatty oil
Boiling Point:	398°C
Specific Gravity (H ₂ O = 1):	0.91-0.92
Solubility in Water:	Insoluble
Water Reactive:	No

10. STABILITY AND REACTIVITY

Stability:	Stable
Incompatibility (Materials to Avoid):	Avoid flames and strong oxidizers
Hazardous Decomposition or Byproducts:	Forms CO and/or CO ₂ upon burning.
Conditions to Avoid:	Avoid excessive heat.
Hazardous Polymerization:	Will not occur

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Exposure:	N/A
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Threshold Limit Value:	ORAL: Expected to possess a relatively low degree of acute oral toxicity (LD50 expected to be > 2000 mg/kg.) DERMAL: Expected to be practically non-toxic by dermal route.
Medical Conditions Generally Aggravated by Exposure:	None
Irritancy:	Skin: Not expected to be an irritant Eyes: Not expected to be an irritant
Carcinogenicity:	None
Reproductive Toxicity:	N/A
Teratogenicity:	N/A
Mutagenicity:	N/A

12. ECOLOGICAL INFORMATION

Biodegradation:	Expected to be ultimately biodegradable
Fish Toxicity:	No Data
Bacterial Toxicity:	No Data

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods:	Do not put into sewer lines. Dispose of according to local, state and federal regulations.
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14. TRANSPORT INFORMATION

DOT Classification:	Not regulated
Class/Division:	Not restricted

15. REGULATORY INFORMATION

Risk Phrases:	N/A
Safety Phrases:	N/A

16. ADDITIONAL INFORMATION

This information is provided for documentation purposes only.
This product is not considered hazardous.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.