



**MATERIAL SAFETY DATA SHEET**  
**In accordance with EEC Commission directive 91/155**  
**Organic Argan Oil**

---

**1. Product Name and Company Identification**

Product Name: Organic Argan Oil  
Bulk Code: BOR098  
Company Name: Saffire Blue, Inc.  
Company Address: 1444 Bell Mill Road, Tillsonburg, ON N4G4G9 Canada  
Emergency Telephone No: +44(0) 1420 540400

**2. Composition/ information on Ingredients**

Chemical Identity: CAS No. 223747-87-3  
Composition: This oil is produced by mechanical pressing of the seeds of the Argan iron Tree (Argania Spinosa L. Skeel, Sapotaceae family).  
INCI Name: Argania Spinosa (Argan) Nut Oil  
EINECS Number: N/A

**3. Hazards Identification**

This product is not hazardous

**4. First Aid Procedures**

Skin Contact: If a reaction occurs, rinse irritated area with soap and water.  
Eye Contact: Rinse with sterile water.  
Inhalation: Remove from exposure site to fresh air.  
Ingestion: If swallowed do not induce vomiting, seek medical advice.

**5. Fire Fighting Measures**

Suitable Extinguishers: Water Spray, Foam, Carbon Dioxide.  
Unsuitable Extinguishers: Direct water jet.  
Fire Hazard: Products of combustion – Oxides of Carbon, burning fumes are acrid.

**6. Accidental Release Measures**

Personal Precautions: Avoid inhalation and direct contact with the eyes.  
Safety Clothing: N/A.  
Environmental Precautions: Contain the leak with earth or sand. Prevent from entering drains and sewers; if this cannot be done advise the local authority.  
Clean Up Procedure: Absorb spillage onto sand or earth. Transfer to a suitable container for disposal.  
Prohibited Materials: Oxidising substances.

**7. Handling and Storage**

Handling: Avoid spillage and eye contact.  
Ventilation: N/A  
Storage Conditions: Store at ambient temperature in a dark container. Store away from oxidizing substances e.g. Bleach. Store in sealed containers.  
Fire Protection: Keep away from ignition sources and naked flames. Take precautions to avoid static discharges in working area.  
Container materials: Metal or Plastic for bulk storage and glass or plastic for small quantities.

## **8. Exposure Control/ Personal Protection**

Precautions:	Wash all items that come into contact with the product before and after each use.
Engineering Control:	None.
Control Limits:	Vary your base products to reduce the chance of acquiring a sensitivity reaction.
<b><u>Personal Protection</u></b>	
Respiratory:	Not required.
Hand Protection:	Wear Gloves If applicable
Eye Protection:	Wear goggles if applicable
Skin Protection:	Wear suitable protection clothing if applicable
Other:	Evaluate the need of protection based on the application of the product.

## **9. Physical & Chemical Properties**

Physical State:	Vegetable Oil	Explosive properties:	N/A
Odour:	Neutral	Oxidizing Properties:	N/A
Colour:	Green	Melting Point:	N/A
PH Level:	4.7-5.5	Specific Gravity:	4000 PCM+
Boiling Point:	100°C	Vapour Pressure mm:	Not reported.
Flash Point:	>338°C.	Evaporation rate:	N/A
Auto flammability:	N/A	Solubility in water:	Soluble
		Solubility in solvent:	Soluble

## **10. Stability and Reactivity**

The product is stable under normal storage conditions.

Conditions to avoid:	Very hot environment
Materials to avoid:	Oxidizing agents
Polymerisation Hazard:	Will not occur

## **11. TOXICOLOGICAL INFORMATION:**

General:	Product is non-toxic
Acute LD50:	No Data Available
Carcinogenicity:	Not carcinogenic
Mutagenicity:	No Data Available

## **12. ECOLOGICAL INFORMATION:**

Biodegradability:	Biodegradable
Precautions:	Prevent surface contamination of soil, ground and surface water.

## **13. DISPOSAL METHODS:**

Recover the product where possible or bury in authorised landfill sites according to local authority regulations. Avoid disposing to drainage systems and into the environment. Seek expert advice.

## **14. TRANSPORT REGULATIONS:**

Road:	n/a
Rail:	n/a
Air:	n/a
Sea:	n/a

## **15. REGULATORY INFORMATION:**

Labels for Conveyance:	n/a
Labels for Supply:	n/a

## **16. FURTHER INFORMATION:**

Whilst Saffire Blue Inc. gives the above advice in good faith, it is not intended to be a substitute for customers own testing to ascertain good safety procedures. These regulations were designed for handling bulk products and to readily identify Toxic & Safety Data. Safety information is under continuous review.