



Absolute Aromas Limited  
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## **MATERIAL SAFETY DATA SHEET**

**In accordance with EEC Commission directive 91/155**  
**Macadamia Oil**

### **1. Product Name and Company Identification**

Product Name: Macadamia Oil  
Bulk Code: B550  
Company Name: Absolute Aromas Limited  
Company Address: 4 Riverwey, Newman Lane, Alton, Hampshire, GU34 2QL, United Kingdom  
Emergency Telephone: +44 (0)1420 540400

### **2. Composition and information on ingredients**

CAS Number: 129811-19-4 (or 159518-86-2)  
Composition: Macadamia 100%  
INCI Name: Macadamia Integrifolia Seed Oil  
EINECS Number: 273-313-5

### **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: No Important measures required. Seek medical advice if necessary.

### **5. Fire Fighting Measures**

Suitable Extinguishers: Carbon dioxide, Foams and Inert powder  
Unsuitable Extinguishers: Water  
Fire Hazard: At high temperatures acrolein may be formed.

### **6. Accidental Release Measures**

Personal Precautions: The usual precautions for handling chemicals should be observed.  
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 carrier products to reduce the chance of acquiring a sensitivity reaction.

### **Personal Protection**

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:	Liquid	Oxidizing Properties:	N/A
Odour:	Neutral	Melting Point:	N/A
Colour:	Clear / Pale Yellow	Specific Gravity:	0.910 to 0.930°C
PH Level:	Neutral	Vapour Pressure mm:	Not reported.
Boiling Point:	>100°C	Evaporation rate:	N/A
Flash Point:	>350°C.	Solubility in water:	Insoluble
Auto flammability:	N/A	Solubility in solvent:	Miscible
Explosive properties:	N/A		

## **10. Stability and Reactivity**

The product is stable under normal storage conditions.

Conditions to avoid: High Temperatures  
Materials to avoid: Strong 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 considerations**

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 information**

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. Other information**

Whilst Absolute Aromas Ltd 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.