



P.O Box 252 Kunia Rd. Kunia, Hawaii 96759  
800.367.6010 • 808.637.5620 • FAX 808.621-7254

## **SAFETY DATA SHEET**

### **SECTION ONE – CHEMICAL PRODUCT IDENTIFICATION**

Product Name: Oils of Aloha® Macadamia Oil, Macadamia DEO  
Common Chemical Name: Macadamia Oil, Macadamia DEO  
INCI Name: Macadamia Ternifolia Seed Oil

### **SECTION TWO – HAZARD IDENTIFICATION** HMIS rating: 0.1.0

Human Health Hazards: None Known

### **SECTION THREE – COMPOSITION/INFORMATION ON INGREDIENTS**

CHEMICAL NAME:	CAS #:	Einecs #:
Macadamia Ternifolia Seed Oil	128497-20-1	273-313-5

Chemical Description: Highly monounsaturated fatty acids  
Vegetable Oil used for cosmetics, skin care and human consumption

d-Alpha Tocopherol (as an antioxidant)

### **SECTION FOUR- FIRST AID MEASURES**

#### ***Effects and Symptoms:***

Ingestion:	No known effects
Inhalation	Unlikely
Skin Contact	No Known effects
Eye Contact	No Known effects

#### ***First Aid Measures:***

Ingestion:	Seek medical attention if nausea occurs
Inhalation	Remove to a well ventilated area
Skin Contact	Wash area with soap and water
Eye Contact	Rinse with clean water for 15 minutes.

### **SECTION FIVE – FIRE FIGHTING MEASURES**

**Extinguishing Media:** CO2, Dry Chemical, Foam, Water, Fog

Flash Point: 655°F.

NFPA Flammability Code: 1

**Special Fire Fighting Procedures:** None

**Hazardous Thermal (de) composition Products:** None

**Protection of Firefighters:** According to size of Fire.

#### **SECTION SIX – ACCIDENTAL RELEASE MEASURES**

Personal Precautions:	Maintain good manufacturing and handling procedures.
Environmental Precautions:	No special precautions
Cleaning method:	Use of absorbent material. Wash area with detergent and water.
Waste Disposal Methods:	Standard Oil Disposal

#### **SECTION SEVEN- HANDLING AND STORAGE**

Handling:	Maintain good manufacturing and handling procedures.
Storage:	Keep container tightly closed, away from heat or light.

#### **SECTION EIGHT- EXPOSURE CONTROL/PERSONAL PROTECTION**

Respiratory System Protection:	None
Ventilation:	None
Skin and Body Protection:	None
Hand Protection:	None
Eye Protection:	Safety Goggles are recommended

Maintain good manufacturing and handling procedures.

Material is not listed as a carcinogen and is an accepted skin care ingredient. GRAS

#### **SECTION NINE– PHYSICAL AND CHEMICAL PROPERTIES**

Physical State:	liquid
Appearance/Color:	Light yellow oil
Odor:	Slightly Characteristic
Boiling Point	500 D.F.
Solidification Pt.	Minus 5° C.
Water Solubility	Insoluble
Specific Gravity	(H2O=1) 0.926

#### **SECTION TEN – STABILITY AND REACTIVITY**

Stability: No significant reactivity hazard  
Incompatibility Materials to Avoid: None  
Hazardous Combustion Products: None  
NFPA Reactivity Code: 0

#### **SECTION ELEVEN – TOXICOLOGICAL INFORMATION**

Skin Irritation	Not an irritant
Eye Irritation:	Not an irritant
Sensitization	None

Macadamia oil is widely used for cosmetic, skin care and edible oil products. This material does not contain any allergenic sensitizers associated with peanut allergies.

## **SECTION TWELVE – ECOLOGICAL INFORMATION**

### **SECTION THIRTEEN– DISPOSAL CONSIDERATIONS**

Method of Disposal: As per federal, state and local regulation

### **SECTION FOURTEEN – TRANSPORTATION INFORMATION**

Land: Road/Railway	Non Hazardous material
Inland Waterways	Non Hazardous material
Sea	Non Hazardous material
Air	Non Hazardous material
National Transport Regulations	Non Hazardous material

### **SECTION FIFTEEN– REGULATORY INFORMATION**

LABEL NAME: MACADAMIA OIL

### **SECTION SIXTEEN– OTHER INFORMATION**

History  
Date of Issue 8.27.15

**This product is not classified as dangerous according to 1272/2008/EC as amended.**

#### **DISCLAIMER**

*The information contained on the Material Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, however, it must be pointed out that values for certain properties are known to vary from source to source. Oils of Aloha disclaims any warranty expressed or implied as well as any liability for any injury or loss arising from the use of this information or the material described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his application. This data relates only to the specific material designated and not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize themselves with all applicable regulations.*