



P.O Box 252 Kunia, Hawaii 96759  
800.367.6010 • 808.637.5620 • FAX 808.621-7254  
info@OilsofAloha.com

## **MATERIAL SAFETY DATA SHEET**

### **SECTION ONE – PRODUCT DESCRIPTION**

Oils of Aloha® Macadamia Oil, Macadamia DEO

### **SECTION TWO – COMPONENTS**

CAS #: 128497-20-1 Einecs #: 273313-5

INCI Name: Macadamia Ternifolia Seed Oil

Chemical Description: Highly monounsaturated fatty acids

Vegetable Oil used for cosmetics, skin care and human consumption

### **SECTION THREE – PHYSICAL DATA**

Appearance	Light yellow oil with characteristic odor
Boiling Point	500 D.F.
Solidification Pt.	Minus 5° C.
Vapor Pressure	N/A
Vapor Density	N/A
Water Solubility	Zero
Specific Gravity	(H2O=1) 0.926

### **SECTION FOUR – FIRE AND EXPLOSION HAZARD DATA**

Flash Point: 655°F.

NFPA Flammability Code: 1

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

### **SECTION FIVE – REACTIVITY DATA**

Stability: No significant reactivity hazard

Incompatibility Materials to Avoid: None

Hazardous Combustion Products: None

NFPA Reactivity Code: 0

### **SECTION SIX – SPILL OR LEAKAGE PROCEDURES**

Cleanup of spills of accidental release of material:

Flush with soap and water or soak up with suitable absorbent

Waste Disposal Methods:

Standard Oil Disposal

## **SECTION SEVEN- SPECIAL PROTECTION INFORMATION**

Respiratory: None  
Ventilation: None  
Protective Gloves: None  
Eye Protection: Safety Glasses  
Other Protection Equipment: None

## **SECTION EIGHT- EMERGENCY AND FIRST AID PROCEDURES**

Eye: Wash with water, obtain medical attention if irritation persists  
Skin: N/A  
Ingestion: N/A edible oil

## **SECTION NINE – EXPOSURE DATA**

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

## **SECTION TEN – HEALTH HAZARDS**

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

## **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.*