

## Section 1 - Chemical Product and Company Identification

**Trade Name:** Andiroba Oil    **Generic Name:** Andiroba Oil    **Item Code #:** ANDO

**Supplier:** Camden-Grey Essential Oils  
3567 NW 82 Ave, Doral, FL 33122  
Tel: 305-500-9630

## Section 2 - Hazards Identification

**Human Health Hazards:** None expected if handled and used properly

**Classification:** Not hazardous. There are no risks.    **GHS labeling :** N/A, not a hazardous product.

## Section 3 - Composition, Information on Ingredients

**Chemical Identity :** Andiroba Oil    **INCI Name:** Carapa guianensis seed oil

**CAS # :** 223748-14-9    **EINECS # :** 284-877-7

Andiroba Oil is a vegetable oil derived from the seeds of the Carapa guianensis plant.

## Section 4 - First Aid Measures

**Eyes:** Flush with large amounts of tepid water and seek medical attention    **Skin:** Non - irritating

**Inhalation:** Not a direct hazard

**Ingestion:** Not a direct hazard

## Section 5 - Fire Fighting Measures

**Special Firefighting Procedures:** In case of insufficient ventilation, wear suitable respiratory equipment

**Unusual Fire and Explosion Hazard:** None cited

**Extinguishing Media:** Dry fire extinguisher, alcohol resistant foam, Carbon Dioxide. (CO<sub>2</sub>)

**Unsuitable extinguishing media :** High Pressure Water Jet

## Section 6 - Accidental Release Measures

**Accidental Release Measures:** Danger of slipping possible. Keep away from sources of ignition. Do not empty into drains. Cover with absorbent material. Do not use combustible material such as sawdust for soaking up spills.

Mechanically collect and dispose of according to the local, state and federal regulations.

## Section 7 - Handling and Storage

**Handling:** wear safety glasses and protective outerwear

**Incompatible Materials:** Keep away from oxidizing agents; excessive heat, and sources of ignition.

**Suitable Storage Conditions:** Store in closed containers below 25°C, in well ventilated area. Ground containers to comply.

Reseal in airtight containers and Nitrogen blanket after opening when possible. Do not puncture, drag or slide containers

## Section 8 - Exposure Controls, Personal Protection

**Personal Protective Equipment:** Normal protective clothes / slip proof shoes in areas where leaks or spills may occur    **Respiratory Protection:** No special respirator needed    **Ventilation:** Normal    **Protective Gloves:**

Wear suitable gloves    **Eye Protection:** Eye goggles, with side shields    **Exposure limits:** None    **Engineering**

**Control :** None , adequate ventilation needed

## Section 9 - Physical and Chemical Properties

**Appearance:** Golden / dark yellow

**Odor:** Sweet / earthy

**Boiling Point/Range:** > 300°C

**pH:** N/A

**Oxidizing Properties:** Avoid exposure to air

**Flash Point:** > 250°C

**Flammability:** Avoid open flame

**Explosive Properties:** None

Vapor Density: Not established  
Evaporation Rate: Not established

Melting Point/Range: N/A  
Auto-ignition Temperature: Not established

#### Section 10 - Stability and Reactivity

**Stability:** stable      **Incompatibility:** Avoid contact with strong oxidizing agents  
**Hazardous Decomposition Products:** Carbon Monoxide, Carbon Dioxide. Irritating gases.  
**Hazardous Polymerization:** None

#### Section 11 - Toxicological Information

**Long term Toxicity:** None    **Persistence & Degradability:** None / None Cited    **Bioaccumulative Potential:** None  
**Other Adverse Effects:** None cited    **Ingestion:** expected to have a low toxicity, not hazardous during normal handling

#### Section 12 - Ecological Information

**Ecotoxicity:** N/A    **Persistence and degradability:** Readily biodegradable    **Mobility:** Accidental spillage may lead to penetration into the soil and groundwater. It is unlikely to accumulate in the aquatic environment. Discharge of large amounts into the aquatic environment may kill fish and other aquatic organisms due to oxygen depletion.  
**Bio-accumulation potential:** no harmful effects expected

#### Section 13 - Disposal Considerations

**Disposal Considerations:** Dispose of according to local, state, and federal governmental restrictions and requirements

#### Section 14 - Transport Information

**Comment:** Not a dangerous material according to the above regulations. Not regulated by the U.S.D.O.T

#### Section 15 - Regulatory Information

##### EU Risk (R) and Safety (S) Phrases :

**S 25** - Avoid contact with eyes    **S 26** - in case of contact with eyes, rinse immediately with plenty of water and seek medical attention    **S 39** - wear eye protection    **There are no R phrases needed for this material.** As per the destination country, labeled as per requirement with no hazard symbols necessary. This material is EC No. 1907/2006 compliant. This material is REACH compliant.

#### Section 16 - Additional Information

##### Additional Information:

**National Fire Protection Association (NFPA) ratings:**    **HEALTH:** 0    **FLAMMABILITY:** 1    **REACTIVITY:** 0  
**PERSONAL PROTECTION:** A

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