

AKÖMA™

FROM THE HEART

MATERIAL SAFETY DATA SHEET

EU Regulation: 1907/2006

1 --- Identification of Product and Supplier

Product Name: ANDIROBA OIL, COLD PRESSED
Biological Definition: Andiroba Oil is a fixed oil obtained from the Andiroba Seed.
INCI Name: *Carapa Guaianensis (Andiroba) Seed Oil*
Synonyms & Trade Names: Andiroba Oil
CAS No.: 223748-14-9 **EC No.:** 284-877-7 **EINECS No.:** 284-877-7

Supplier: Akoma International (UK) LTD
Unit 9A Sawley Park
Nottingham Road
Derby
DE21 6AS
Tel: +44 (0) 1332 613 967

Emergency Contact: Mr. Wynn Mensah
– Tel: 01332 613 967

2 --- Composition and information on ingredients:

Substances: Not Applicable.

Mixtures: Not Applicable.

3 --- Hazards identification: -

Classification of the substance

Classification (67/548/EEC): This product is not dangerous according to REACH Regulation 1907/2006.
Classification (EU1272/2008): This product does not belong to any list of substances supposedly hazardous to human or animal health according to EU Regulation 1272/2008 & any further amendments, nor to those having recognized exposition limits. Care should be taken when handling hot oil as it may constitute a burn hazard. Spills can constitute a slippage hazard.

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Andiroba Oil, Cold Pressed - MSDS

<u>Label elements</u>	Label in accordance with Regulation (EC) No 1272/2008.
GHS Label	None.
Signal Word	None.
Contains	None.
Hazards Statement	None.
Signal Word	None.
Precautionary Statements	None.
Supplementary Precautionary Statements	None.

Section 16 (Other Information): Risk & Safety phrases in full.

Other Hazards

Adverse physio-chemical properties None.
 Adverse effects on human health None.

Results of the PBT and vPvB evaluations:

PBT: not applicable
 vPvB: not applicable

4 --- First aid measures:

Description of First Aid Measures

General Information: Always remove contaminated clothing immediately.
 Inhalation: Not expected for this particular product, however always best avoiding proactive inhalation.
 Ingestion: No instruction as this is a non-toxic product.
 Skin Contact: No instruction as this is a non-toxic product.
 Eye Contact: Wash immediately & thoroughly with clean tap water.

Most important symptoms & effects (Acute & Delayed)

None.

Indication of any immediate medical attention or special treatment required

Not applicable.

5 --- Fire --- Fighting measures:

Extinguishing material: Foam, Co2, Dry Chemical Powder.

Special hazards arising from the substance Or mixture:

This product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke & oxides of carbon.

Advice for fire-fighters:

Standard. Wear self-contained breathing apparatus in confined spaces.

6 --- Accidental release measures:

Personal precautions: None Required.

Environmental precautions: None Required.

Methods & material for containment and cleaning up:

Spills can be absorbed by cloth or sawdust, washed away with water & cleaned with sodic products.

References to other sections: Refer & consider section 8. Refer & consider section 13

7 --- Handling and storage:

Precautions for safe-handling: Handle in accordance with good hygiene and safety practice. Keep containers sealed when not in use. Prevent spills & leaks to avoid slip hazard. Always wear personal protective clothing (refer to section 8). Do not eat, drink, sniff or smoke whilst handling this product. Provide suitable mechanical equipment for the safe handling of drums & heavy packages

Conditions for safe storage, including any incompatibilities:

Keep the product container tightly closed, in a dry, ventilated area (at temperatures.

Specific end use(s): No Data.

8 --- Exposure controls and personal protection:

Control parameters: None.

Exposure Controls:

Eye Protection Not required as a non-toxic product, however we still recommend taking precautions by wearing protective eye-wear when handling the product.

Hand Protection None.

Respiratory Equipment None.

Hygiene Measures None.

Engineering Measures None.

9 --- Physical data and chemical properties:

Appearance: Oily Liquid.

Colour: Yellow – Light Brown.

Odour: Characteristic.

Relative Density: No Data.

Flash Point (°C): >280°C.

Refractive Index: 1.400 – 1.500

Melting Point (°C): Not Applicable.

Boiling Point (°C): >100°C.

Vapour Pressure: No Data.
Solubility in Water @ 20°C: Insoluble.

Other Information: No Data.

10 --- Stability and Reactivity:

Reactivity: Not Applicable.
Chemical stability: Stable under suggested storage conditions (<20°C).

Possibility of hazardous reactions: No.

Conditions to avoid: Storage at high temperatures. Do not store above 20°C.
Incompatible materials: Concentrated acids, alkalis & oxidising agents.

Hazardous decomposition products: This product does not decompose under normal conditions. Under fire conditions the product will produce a mixture of irritating fumes & smoke.

11 --- Toxicological information:

Toxicological effects

Acute Toxicity: A non-toxic product. For pharmaceutical & cosmetic use only. This product does not carry a microbiological specification as it is sterilised in the refining process. It does not contain any impurities. This product is not included in the list of substances prohibited in cosmetic products or subject to restrictions. It does not contain colorants, preservatives or UV filters (Annex II – VI of EU regulation 1223/2009).

Skin irritation: Not Applicable.
Eye damage or irritation: Not Applicable.
Respiratory or skin sensitivity: Not Applicable.
Germ cell mutagenicity: Not Applicable.
Carcinogenicity: Not Applicable.
Reproductive toxicity: Not Applicable.
STOT – single exposure: Not Applicable.
STOT – repeated exposure: Not Applicable.
Aspiration hazard: Not Applicable.
Other information: Not Applicable.

12 --- Ecological information:

Toxicity: Low - None.
Persistence & degradability: >90% (OECD)

Bio- accumulative potential: None.
Mobility in soil: Low – None.
Results of PBT & VPVB assessment: Not Available.
Other adverse effects: None.

13 --- Disposal considerations:

Waste treatment methods: Always recover spilled product. Discard waste material with authorized waste management services.
Act in accordance with local & national waste regulations.

14 --- Transport information:

Transport Information

Warning icon: Road (ADR), Rail (RID), Sea (IMDG) and Air (ICAO), transport not restricted in drums or food tankers.
Shipping Name: Not Applicable.
UN Number (Road): Not Applicable.
ADR Class: Not Applicable.
Hazard Number (ADR): Not Applicable.
Hazchem Code: Not Applicable.
UN Number (Sea): Not Applicable.
IMDG Class: Not Applicable.
IMDG Pack GR.: Not Applicable.
EMS: Not Applicable.
UN Number (Air): Not Applicable.
Air Class: Not Applicable.
Air Pack GR.: Not Applicable.

15 --- Regulatory information:

Product specific safety, health & environmental regulations & legislation

EU Directives Regulation (EC) No 1907/2006 of the European Parliament and of the council of 18th December 2006. Concerning the registration, evaluation, authorization & restriction of chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing council regulation (EEC) No793/93 & commission regulation (EC) No1488/94 as well as council directive 76/769/EEC & commission directive 91/155/ECC, 93/67/ECC, 93/105/EEC & 2000/21/EC (including amendments).

Statutory Instruments The Chemicals (Hazard Information & Packaging for Supply Regulations 2009 (S.I.2009 No 716).

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Andiroba Oil, Cold Pressed - MSDS

Approved Code of Practice Classification & labelling of substances & preparations dangerous for supply.
Safety data sheets for substances & preparations.

Guidance Notes Workplace exposure limits EH40. CHIP for everyone HSG 108.

16 --- Other information:

The information contained in this data sheet is based on our actual knowledge concerning the mentioned product at the issuing date of the sheet. The information is provided sincerely. The users of the product are advised of the potential risks, should the product be used for other uses than the ones it is designed for. This data sheet does not exempt the user to know and to apply the legal texts ruling his activity. The user will take solely under his own responsibility the precautions linked to the use he makes of the product.

Revised: 2019

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