



MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE/PREPARATION & COMPANY.

PRODUCT NAME: **Argan Oil - Cold Pressed**

PRODUCT CODE:

SUPPLIER: Akoma International (UK) LTD

Unit 5 Derby Business Centre

Osmaston Road Business Park

Derby DE23 8LD

Tel: +44 (0) 1332 200 473

2. COMPOSITION / INFORMATION ON INGREDIENTS.

The product does not belong to any list of substances supposedly hazardous to human or animal health according to EU guideline 548/67 and further amendments, nor to those having recognised exposition limits.

INCI Name: **Argania Spinosa Kernel Oil**

CAS No: N/A

EINECS No: N/A

CHEMICAL COMPOSITION: The Argan oil is cold-pressed and refined from the kernels of *Argania Spinosa*, *Sapotaceae* .

3. HAZARDS IDENTIFICATION.

Non hazardous

4. FIRST-AID MEASURES:

SKIN CONTACT: Wash thoroughly with soap & water.

EYE CONTACT: Flush with water.

INGESTION: Edible, food grade.

5. FIRE FIGHTING MEASURES.

EXTINGUISHING MEDIA: Carbon dioxide, foams, inert powder.

EXTINGUISHING MEDIA TO AVOID: Water.

SPECIAL EXPOSURE HAZARDS: Fine oil mists may be hazardous. On extreme long heating at high temperature gaseous components occur of acrolein variety.

PROTECTION AGAINST FIRE: Standard.

6. ACCIDENTAL RELEASE MEASURES.

SPILLAGE ON SOIL: Use a solid absorbent and/or wash floors with detergent. May cause slip on floors. If solidified, shovel into containers.

SPILLAGE ON WATER: Since the density of oil is lower than water, it will appear on the surface. The fat can be scraped off the surface. Disposal according to UK/EU environmental regulations.

7. HANDLING & STORAGE.

At times oil-soaked materials may spontaneously combust. No special precautions for safety reasons necessary.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION.

No special personal protective equipment required. Use protective gloves and goggles when handling hot oil.

9. PHYSICAL & CHEMICAL PROPERTIES.

FORM:	Liquid at room temperature
ODOUR:	Neutral
COLOUR:	Very pale yellow, clear oily liquid
pH:	Neutral
BOILING POINT (°C):	>100
DENSITY at 40 °C:	0.910 - 0.920
HYDROSOLUBILITY:	Insoluble
LIPOSOLUBILITY:	Soluble in vegetable oils

10. STABILITY & REACTIVITY.

CONDITIONS TO AVOID:	High temperature near flash point
MATERIALS TO AVOID:	Strong oxidising agents
HAZARDOUS DECOMPOSITION PRODUCTS:	Acrolein at extreme heating
HAZARDOUS REACTIONS:	Polymerisation not likely to occur
SHELF LIFE:	Min 12 months when stored in nitrogen flushed containers.

11. TOXICOLOGICAL INFORMATION.

Non toxic product - pharmaceutical use – food grade

12. ECOLOGICAL INFORMATION.

Readily biodegradable.

13. DISPOSAL CONSIDERATIONS.

RESIDUE FOR DISPOSAL:	According to local regulations.
WASTE PACKING:	Observe local regulations.

14. TRANSPORT INFORMATION.

Not dangerous product.

CLASSIFICATION: Not classified in RID/ADR/IMDG

15. REGULATORY INFORMATION.

In compliance with the requirements in the current Cosmetic Directives 67/548 EEC et 1999/45/CE.

16. OTHER INFORMATION.

In-line with general product specification. Always satisfy suitability for specific application. Retest after 6 months.

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable

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