

MATERIAL SAFETY DATA SHEET (MSDS)
VIRGIN ARGAN OIL

1-Product name and company identification:

Product name: virgin argan oil;
Product use: cosmetic use;
Company name: BIOPUR sarl;
Company address: 204, Rue El Brihi, Amerchich, Marrakech, Morocco;
Phone number: + 212 5 24 332 331;
Emergency phone: + 212 6 68 952 178;

2-Composition / ingredient information:

Ingredients: glycerol triester and fatty acids;
CAS number: 223747-87-3;
EINECS number: 273-313-5;
INCI name: Argania Spinosa kernel oil;

3- Hazards identification:

Non hazardous;

4-First aid measures:

Skin contact: Wash with water and soap;
Eye contact: Flush with water;
Ingestion: No known hazard;
Inhalation: No known hazard;

5-Fire - Fighting measures:

Extinguishing media: Carbon dioxide, foams, inert powder;
Extinguishing media to avoid: Water;
Special Firefighting Procedures: Limit the spread of oil. Treat as an oil (edible fat) fire. Use air supplied equipment for fighting interior fires;
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;

7-Handling and storage:

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

8-Exposure controls and personal protection:

No special personal protective equipment required;

Protective gloves and goggles when handling hot oil;

9-Physical data and chemical properties:

Form: Liquid at room temperature

Odour: Neutral

Colour: Very pale yellow, clear oily liquid

pH: Neutral

Boiling point (°C): >100

Flash point (°C): 240

Density at 20 °C: 0.905 - 0.917

Hydro solubility: Insoluble

Lipo solubility: Soluble in vegetable oils

10-Stability and 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;

11-Toxicological information:

Non toxic product;

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;

Not classified in RID/ADR/IMDG;

15 - Regulatory information:

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

16 - Other information:

In-line with general product specification. Always satisfy suitability for specific application.

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