

TECHNICAL DATA SHEET

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ARGAN OIL DESODORIZED

SECTION 1: Identification of the substance/mixture and of the company/undertaking

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Name : ARGAN OIL DESODORIZED

Product code : ARGHV02
Origin : Morocco

SECTION 2: PRODUCTION PROCESS

Manufacture : Fatty oil obtained from Argan seeds by cold pressure and desodorised

SECTION 3: REGULATORY SITUATION

Botanical name : Argania spinosa

INCI Name : ARGANIA SPINOSA KERNEL OIL

CAS-No. : 223747-87-3

SECTION 4: Physical and chemical properties

Physical state : Liquid.

Appearance : Clear.

Colour : Yellow.

Odour : characteristic.

Flash point : > 240 °C

Relative density : 0,908 – 0,918

Refractive index
Optical rotation

Solubility : Soluble in. alcohol. Ethers.

Acid value (mg KOH / g): max 4 Peroxide value (mEq O2 / kg): max 10

Composition C16:0 Palmitic acid: 10-15 %

C18:0 Stearic acid :4.3-7.2 % C18:1 Oleic acid : 43-50 % C18:2 Linoleic acid : 29.3-37.0 %

Energetic value: 9000 kcal/kg

SECTION 5: Handling and storage

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Provide good ventilation in process area to prevent formation

of vapour

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Keep container

closed when not in use.

: Strong bases. Strong acids.

Incompatible products: Strong bases. Strong acids.Incompatible materials: Sources of ignition. Direct sunlight.

Maximum storage period : 18 months At the best before date, the oil preserves all its characteristics. Its manufacturing

process, its conditioning, as well as the applied storage are studied to allow, if necessary, a

possible extent of its validity by reanalyzing of its characteristics.

Storage temperature : < 18 °C

Exaflor Technical Data Sheet

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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