

ARGAN OIL *Argania spinosa L.*

SPECIFICATION DATA SHEET

CAS NUMBER	223747-87-3
FEMA NUMBER	N/A
EINECS NUMBER	N/A
PRODUCT CODE	AFC004002



ODOUR

Light citrus/Olive-like to no detectable odour

OLFACTIVE DESCRIPTION

‘Liquid Gold’ extremely rich in beneficial nutrients including fatty acids and vitamin E.

RECOMMENDED USES

Used as a skin moisturiser, make hair softer, silkier and shinier, treats acne and dry skin.

COMMON NAME

Moroccan ironwood,
Ardjane

PACKAGING AND STABILITY

Store in a dry, well ventilated area in sealed drums, protected from sunlight ; shelf life 24 months.

PHYSICO - CHEMICAL PROPERTIES

ORIGIN	→	Morocco
APPEARANCE	→	Clear light yellow to golden coloured liquid
PART USED	→	Fruits Kernels
SPECIFIC GRAVITY	→	0.908-0.918 @ 20° C
EXTRACTION METHOD	→	Cold Pressed
SOLUBILITY	→	Soluble in cosmetic esters and fixed oils
REFRACTIVE INDEX	→	1.460-1.480 @ 20° C
SAPONIFICATION VALUE	→	185-200 mgKOH/g

FATTY ACIDS	COMPOSITION
Palmitic Acid C16:0	10 - 15 %
Stearic Acid C-18:0	4 - 7 %
Oleic Acid C18:1 (n-9)	43 - 50 %
Linoleic Acid C18:2 (n-6)	29 - 37 %

DISCLAIMER

We believe the above information to be correct but we do not present it as all inclusive and as such should be used as a guide. It is the sole responsibility of the receiver of our product to must exercise their independent judgement in determining its suitability for a particular purpose. Since many factors affect the processing & application of our product, user should carry out their own tests before any particular application.