



ARUNIMA
FLAVOURS

COCONUT OIL *Cocos nucifera L.*

SPECIFICATION DATA SHEET

CAS NUMBER	8001-31-8
FEMA NUMBER	N/A
EINECS NUMBER	232 282-8
PRODUCT CODE	AFC004005



ODOUR

Rich, buttery, characteristic coconut-like odour

OLFACTIVE DESCRIPTION

Organic, pure and cold pressed

RECOMMENDED USES

Can be used from head to toe, ideal moisturiser for the body, it makes the skin smooth and even textured

COMMON NAME

Copra Oil

PACKAGING AND STABILITY

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

PHYSICO - CHEMICAL PROPERTIES

ORIGIN	India
APPEARANCE	Off-white when solid; light yellow in liquid form
PART USED	Meat/Kernels
SPECIFIC GRAVITY	0.915-0.920 @ 20° C
EXTRACTION METHOD	Cold Pressed
SOLUBILITY	Soluble in cosmetic esters and fixed oils
REFRACTIVE INDEX	1.446-1.452 @ 20° C
SAPONIFICATION VALUE	250-265 mgKOH/g

FATTY ACIDS	COMPOSITION
Palmitic Acid C16:0	7.5 - 10.2 %
Caprylic Acid C8:0	4.6 - 10 %
Stearic Acid C-18:0	2 - 4 %
Oleic Acid C18:1 (n-9)	5 - 10 %
Linoleic Acid C18:2 (n-6)	1 - 2.5 %
Myristic Acid C14:0	16.8 - 21 %
Capric Acid C10:0	5 - 8 %

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.