



ARUNIMA
FLAVOURS

NEEM OIL *Azadirachta indica*

SPECIFICATION DATA SHEET

CAS NUMBER	8002-65-1 ; 90063-92-6
FEMA NUMBER	-
EINECS NUMBER	290-052-2
PRODUCT CODE	AFC004010



ODOUR

Herbaceous, bitter,
characteristic odour

OLFACTIVE DESCRIPTION

Neem oil with its strong and
pungent aroma, is extremely bitter
in taste. It has many health benefits.

RECOMMENDED USES

Antiseptic, anti-fungal,
antipyretic and antihistamine. It
smoothes wrinkles, relives dry
skin

COMMON NAME

Margosa, Nimtree, Indian
Lilac

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	Yellowish green to dark brown coloured liquid
PART USED	Seeds
SPECIFIC GRAVITY	0.910-0.950 @ 20° C
EXTRACTION METHOD	Cold Pressed
SOLUBILITY	Soluble in cosmetic esters and fixed oils
REFRACTIVE INDEX	1.461-1.471 @ 40° C
SAPONIFICATION VALUE	175-205 mgKOH/g

FATTY ACIDS	COMPOSITION
Palmitic Acid C16:0	14 - 34 %
Stearic Acid C18:0	6 - 24 %
Oleic Acid C18:1 (n-9)	25 - 58 %
Linoleic Acid C18:2 (n-6)	6 - 17 %
Arachidic Acid C20:0	Maximum 5 %

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.