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MACADAMIA NUT OIL
 (INCI: MACADAMIA TERNIFOLIA SEED OIL)

General Information: Macadamia Nut Oil is a very stable emollient that has rapid skin penetration, and is high in palmitoleic acid. The oil can replenish, in older skin, the almitoleic acid that is found in higher levels in young skin. Macadamia Nut Oil is an outstanding ingredient for skin care and an ideal moisturization to lip, mascara and pressed powder products.

SPECIFICATIONS:

APPEARANCE @ 25°C:	CLEAR
COLOR:	COLORLESS TO LIGHT YELLOW
FLAVOR/TASTE:	BLAND TO SLIGHTLY NUTTY
FREE FATTYACID:	1.5% MAXIMUM
SPECIFIC GRAVITY @ 25°C:	0.910 - 0.929
REFRACTIVE INDEX @ 40° C:	1.460 - 1.479
PEROXIDE VALUE :	2.0 MAXIMUM
(AT TIME OF DRUMMING)	

Fatty Acid Profile, Typical:

Palmitic	16:0	7.0 - 9.5%
Palmitoleic	16:1	16.0 - 23.0%
Stearic	18:0	2.0 - 4.5%
Oleic	18:1	55.0 - 65.0%
Linoleic	18:2	1.0 - 3.0%
Arachidic	20:0	1.0 - 3.0%
Gadoleic	20:1	1.0 - 3.0%

PACKAGING:	55 GALLON STEEL DRUM		
GROSS WT.:	457 LBS.	TARE WT.:	37 LBS.
		NET WT.:	420 LBS.
PACKAGING:	5 GALLON PAIL		
GROSS WT.:	38 LBS.	TARE WT.:	3 LBS.
		NET WT.:	35 LBS.

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