



Custom Spa and Cosmetics



Specifications

Trade Name: Macadamia Oil
INCI Name: Macadamia ternifolia Seed Oil
CAS Number(s): 128497-20-1, 129811-19-4
Description: This silky, light feeling oil is an excellent moisturizer and is rich in palmitoleic acid, essential for healthy skin function. Since it is similar in composition to sebum, it absorbs readily into the skin.

<i>Test</i>		<i>Specification</i>
Color		Pale Yellow
Odor		Characteristic
Acid Value	NF EN ISO 660	0-4.0 mg K OH/g
Peroxide Value	NF T 60-220	0-20.0 mEq O ₂ /kg
Fatty Acid Composition		
Palmitic acid C16:0		8.0-10.1%
Stearic acid C18:0		3.7-6.2%
Oleic acid C18:1		16.0-27.2%
Linoleic acid C18:2		51.9-67.0%
Linolenic acid C18:3		2.0-5.0%
Gondoic Acid C20:1		2.0-3.0%
Package Sizes Available:	8oz, 16oz, 32oz, 5gal	

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