



CONTOUR™



delicious 100% ORGANIC Virgin Coconut Oil

Product Specifications

ORGANIC VIRGIN COCONUT OIL / *Cocos nucifera* OIL

CAS: 8001-31-8

EINECS: 232-282-8

Country of Origin	Sri Lanka			
Ingredients	100% Organic Coconut (<i>Cocos nucifera</i> L.)			
Production Process	Cold pressed			
Description	Our Organic Virgin coconut oil is obtained from the mature kernel of the coconut (<i>Cocos nucifera</i> L.) by mechanical or natural means which does not lead to alteration of the product. Considered to be a "solid fat" with melting properties near room temperatures, it is water-like in appearance when melted and cleanest tasting. These raw materials are not produced from genetically modified organisms.			
Food Application	Organic Virgin coconut oil doesn't burn easily due to its high smoke point and is widely used in confectionery applications as a central fat, ice cream bar coating fat, frozen whipped toppings, coffee whiteners, baby food, geriatric food, roasting oil for nutmeats, calf milk replacers, sauces, cooking oil, beer flavoring, coffee flavoring, tea flavoring, cakes, cookies, chewing gum, granola bars, etc. It is also perfect for cooking and baking to replace less healthy alternatives like butter, vegetable oils and shortening, which often contain GMOs and Trans fats.			
Skin Care Application	Organic Virgin Coconut oil is a wonderful beauty aid. It is absorbed easily by your skin, therefore acting as a great skin softener, leaving your skin smooth and with a light, clean coconut scent. It also helps eliminate dry and hard skin conditions such as hardened and cracked feet and can be used as a general exfoliator and luxurious massage oil. It is also known to help reduce the appearance of stretch marks on pregnant women. In addition, Organic Virgin coconut oil is an effective makeup remover on eyes and face and is good for skin disorders such as acne, psoriasis and eczema.			
Hair Care Application	Organic Virgin coconut oil is widely used as a wonderful hair conditioner to prevent both dryness and breakage. Its lauric acid has a low molecular weight enabling it to penetrate the hair shaft, nourishing the hair with vitamins, minerals and medium chain fatty acids. It is also useful for hair growth and prevention of dandruff.			
Certifications	Kosher, Organic, GMP, USDA Organic, EU Organic, JASS, HACCP, ISO 22000:2005			
Chemical & Physical Characteristics	Relative density, X °C/water at 30 °C	0.915 - 0.920		
	Refractive index, at 40 °C	1.4480 - 1.4492		
	Saponification value, mg KOH/g oil	255 min		
	Iodine value	6.0 - 11.0 max		
	Unsaponifiable matter, % by mass max	≤ 0.2		
	Slip Melting Point (in °C)	24 - 26		
Quality Characteristics	Color 25mm cell on the Lovibond colour scale in Y+5R - not deeper than 1	Clear, free from visible foreign matter		
	Appearance	Mild, fresh and characteristics of coconut with no off-odor		
	Flavor and Aroma	0.2% max		
	Free Fatty Acid (as lauric %)	0.10% max		
	Moisture % (matter volatile at 105°C max)	0.05		
	Insoluble impurities (% by mass max)	None detected		
	Peroxide (meq/kg)	Nil		
	Mineral acidity			
Typical Values	C6 Capronic	0.4 - 0.7	C16 Palmitic	7.5 - 10.2
	C8 Caprylic	4.6 - 10	C18 Stearic	2 - 4
	C10 Capric	4.6 - 8	C18:1 Oleic	5 - 10
	C12 Lauric	43 - 56	C18:2 Linoleic	1 - 2.8
	C14 Myristic	16.8 - 21	Arachidic, Behenic, Lignoceric	Not detected
Microbiology	Aerobic Plate Count	≤ 1000 (cfu/g)	Mold Count	≤ 100 (cfu/g)
	Coliform	≤ 3 mpn/ml	E. Coli	Absent/negative
	Yeast Count	≤ 100 (cfu/g)	Salmonella	Absent/negative
Storage & Shelf life	Store in a dry place at room temperature and away from direct sunlight. Development of slight turbidity does not affect the wholesome quality of the product. This product will solidify and become cloudy below 25 °C. Before dispensing, gradually thaw above melting point. Stable up to three years from production date.			



product of Sri Lanka

