



## Product Specification

### Product Name : Organic extra virgin coconut oil

Ingredient : virgin coconut oil 100%

Description Clear white oily liquid, soft coconut aroma and characteristic bland taste, liquid at room temperature

Ingredient Virgin coconut 100%

	Specification
Acidity Index	max. 4.0 mg KOH/g
Peroxide Value	max. 10 meq. O <sub>2</sub> /Kg
Iodine value	6 - 11 wjjs
Saponification value	248 - 265 mg KOH/g
Unsaponifiable matter	max 1.5%
Soap content	Trace
Moisture at 103 C	0.05 - 0.2
Melting point	14 - 18 C
Specific gravity at 40 C	0.6 - 1.2
Refractive index at 40 C	1.2 - 1.6
Viscosity at 60 C	20 - 25 mPas

#### CHROMATOGRAM ACIDS

Caproic acid	max 1.2%
Caprylic acid	3.4-15%
Capric acid	3.2-15%
Lauric acid	41-56%
Myristic acid	13-23%
Palmitic acid	4.2-12%
Stearic acid	1.0-4.7%
Oleic acid	3.4-12%
Linoleic acid	0.8-3.7%

Packing : 250 ml Glass bottle, 500 ml Glass Bottle

#### **Storage :**

KEEP FULL AND WELL CLOSED IN A DRY PLACE AND AWAY FROM LIGHT

#### **Shelf life and storage condition:**

24 months ambient.

By : Technical Department

Date : 13 June 2014