

Seatons Coconut Oil

Origin

To obtain coconut oil (*Cocos nucifera*) the white flesh of coconuts is first pressed to produce an odorous solid fat. This is then refined to remove the solid waxes and then deodorised to give an oil which is a white solid at room temperature and a clear liquid when melted (above 24°C).

Characteristics and applications

The emollient properties of coconut oil leads to its use in skin and hair care products where its light texture is ideal for dry, itchy and sensitive skins. It can also be used as a base for massage and body oils where being a solid at room temperature and melting at body temperature is an advantage.

Range available

- Seatons refined coconut oil

Typical properties (refined grade)

Appearance/form	White soft solid
Free fatty acid content	0 - 1%
Iodine value	7 - 11
Slip point, °C	21 - 26°C
Required HLB value	8

Typical fatty acid profile

Caprylic C8	3 - 15%
Capric C10	3 - 15%
Lauric C12	41 - 56%
Myristic C14	13 - 23%
Palmitic C16	4 - 12%
Stearic C18	1 - 5%
Oleic C18:1	1 - 12%
Linoleic C18:2	1 - 4%



Regulatory information

INCI name (PCPC)	Cocos Nucifera (Coconut) Oil
CAS number	8001-31-8
EINECS number	232-282-8
REACH status	Exempt (Annex V.9)

Specifications, starting formulations and MSDS are available on request.

Non-warranty

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