

RBD Coconut Oil

Technical Data Sheet

RBD CNO/001-000

Product Description

RBD Coconut oil is made from fully refined of the crude coconut oil.

Ingredients

Refined Coconut Oil.

Applications

RBD Coconut Oil can be used for ice cream coating, cream filling, frying and also spraying application. On the other hand, it also can be used for oleo- chemical application.

Chemical / Physical Properties

PARAMETERS		SPECIFICATIONS	METHOD
Free Fatty Acid (% as lauric)	Max	0.1	AOCS Ca 5a-40
Moisture & Impurities (%)	Max	0.1	AOCS Ca 2b-38
Slip Melting Point(°C)		22 - 27	AOCS Cc 3-25
Colour (5.25" Lovibond Cell)	Max	1.5R 15Y	AOCS Cc 13b-45
Iodine Value (Wijs)		7.5 – 10.5	AOCS Cd 1b-87
Fatty Acid Composition (%)			
	C8:0	7.9	
	C10:0	6.4	
	C12:0	46.7	
	C14:0	17.6	
	C16:0	9.0	
	C18:0	2.9	
	C18:1	6.3	
	C18:2	1.5	

Nutritional data (Typical, per 100g)

Total Fat	99.9
Saturated Fat	83.2
Mono-unsaturated Fat	14.6
Poly-unsaturated Fat	1.8
Trans	0.3
Energy	900kcal

Microbiological Information

Total Plate Count (cfu/g)	1000 max
Enterobacteriaceae	Absent in 1g
Yeast & molds (cfu/g)	10 max
Salmonella	Absent in 25 g

Organoleptic Information

Appearance: Solid and whitish colour at ambient Flavour/Odour : Bland

Certifications

KOSHER, HALAL, HACCP, FSSC 22000 (Version 5.1)

Packaging

In Bulk, Iso-Tanker, Flexibag, 190kg Steel Drum, 20kg BIB Carton, or 18kg Tin.

Storage Condition

Recommended to be stored in a cool, dry, odour free area and away from sunlight with ambient temperature not above 30°C

Shelf Life

12 months from the date of manufacture in original and unopened packing condition.

DISCLAIMER OF WARRANTIES: The information in this Technical Data Sheet is believed to be accurate and reliable. However, this information is provided without any warranty regarding its accuracy or correctness. SD reserved the right to make changes without notification. It is customer's responsibility to determine suitability for particular geography that is used and usage levels.

Revision Date: 21/09/2021

Revision No.: 00