



Bio Green Wax Ltd

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Web: <https://biogreenwax.com>

Technical Specification

Product Name: RBD Palm Oil Shortenings 34-36

Product Description

RBD Palm Oil Shortenings 34-36 is a refined vegetable fat from palm oil

Food application

Biscuit Dough

Ingredients

Palm Oil

Additives

E.319 – Tert. Butylhydroquinone (TBHQ) — customized as per customer requirement and the compliance standards of the importing country.

Characteristic

Zero trans fat, Resistance to oxidation

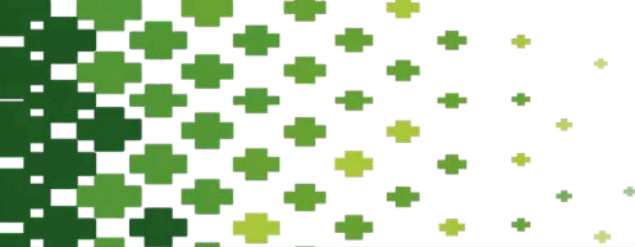
Technical specification (At the time of loading)

Quality Parameters	Target
Free Fatty Acid (as palmitic) % AOCS Ca 5a-40	0.1 max
Peroxide Value (meq O ₂ /kg) AOCS Cd 8b-90	1 max
Iodine Value (g I ₂ /100 g) AOCS Cd 1b-87	50 – 55
Saponification Value (mg/g)	190 – 205
Saponification Value (mg/g) AOCS Cd 3c-91	
Moisture & Volatile Matter (%) AOCS Ca 2b-38	0.1 max
Color (Lovibond 5.25" cell) AOCS Cc 13e-92	3.0 R
Slip Melting Point (Celsius) AOCS Cc 3-25	34 – 360
Taste/Odour	Neutral
Organoleptic	

Nutritional values (Typical values per 100g)

Energy	900 kcal
Fat	100 g
- Saturated fatty acids	51 g
- Monounsaturated fatty acids	38 g
- Polyunsaturated fatty acids	11 g
Trans fatty acids	0 g
Carbohydrates	0 g
Sugars	0 g
Protein	0 g
Sodium	0 g
Cholesterol	0 g





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**All values are average

Packaging

15/20/25 kg with PE Bag in Box

Storage condition

For long storage it is recommended to keep product in cool and relatively dry place, preferably below 20° C and relative humidity at below 60%. Keep away from direct sunlight

Allergen information

No allergen

Shelf life

Carton Box – max. 24 months' shelf life from production date under sealed packing and proper storage condition.

The information contained herein is correct as of the date of this document to the best of our knowledge. Any recommendations or suggestions are made without any guarantee or representation as to results and are subject to change without notice. We suggest you evaluate any recommendations and suggestions independently.



BIO GREEN
Edible Oils, Fats & Waxes

