

# Product Information Sheet

## RBD HYDROGENATED PALM STEARIN IN FLAKES

PIS No.: SS/160316-01

Revision date: 1/16/2020

### Description

RBD Hydrogenated Palm Stearin in Flakes are fully refined, bleached, deodorized and hydrogenated palm stearin in flake form.

### Application

RBD Hydrogenated Palm Stearin in Flakes can be used in various applications, such as additives to improve heat resistance of chocolate and margarine.

### Ingredient

Hydrogenated palm stearin, lecithin (E322), BHA (E320).

### Specifications\*

#### Property

Free Fatty Acid (as Palmitic Acid)

max 0.1 %

#### Method\*\*

AOCS Ca 5a-40

Moisture & Volatile Matter

max 0.1 %

AOCS Ca 2c-25

Color (5.25" Lovibond)

max 2 Red100g

AOCS Cc 13e-92

Peroxide Value (ex production)

max 1 meq/kg

AOCS Cd 8b-90

Iodine Value

max 1.0 g I<sub>2</sub>

AOCS Cd 1d-92

Slip Melting Point

min 57 °C

AOCS Cc 3-25

Solid Fat Content

AOCS Cd 16b-93 (I)

20°C

min 96 %

25°C

min 95 %

30°C

min 94 %

35°C

min 92 %

40°C

min 90 %

### Packaging

25 kg in woven bag or paper bag with polylined (food grade). Each packaging unit to be labeled with product name, net weight, production and expiry date.

### Transportation

Carrier shall be suitable for food use, clean in order to prevent possible contamination, shall protect against deterioration.

### Recommended Storage Condition & Best before

Store in original unopened packing under dry conditions (RH 65% max), in odorless place, away from direct sunlight, and at a temperature between 15-25°C, the product is best before 12 months from the manufacturing date.

*\*If the product is new in our portfolio, the specification is provisional. Formal specifications can only be agreed after 5 deliveries.*

*\*\*Note: equivalent method maybe used at different production sites*

Remarks: The information is presented for your consideration in the belief that it is accurate and reliable; however, no guarantee or warranty either expressed or implied is made since conditions of use are beyond our control.



**INGRETIA**

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#### Additional Specification

##### Nutritional Data (typical, per 100g)

Energy	3700 kJ	Total Protein	0 g
		Total Carbohydrate	0 g
Total fat	99 g	-Sugars	0 g
-Saturated	94.2 g	-Dietary Fibers	0 g
-Monounsaturated	0.5 g	Cholesterol	0 mg
-Polyunsaturated	0 g	Sodium	0 mg
-Trans	0.2 g	Potassium	0 mg

#### Contaminants Information

Iron	max 1.5 ppm
Copper	max 0.1 ppm
Lead	max 0.1 ppm
Arsenic	max 0.1 ppm
Cadmium	max 0.1 ppm
Nickel	max 0.1 ppm

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