

### Document Title: Specification Sheet

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Rev. No.	01	
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# **Organic Palm Shortening – MP36**



ERIGHT 100% Organic • Deforestation Free • Wildlife Friendly • Fully Traceable • Fair and Social

**Description:** Refined, bleached, and deodorized vegetable fat

Ingredients: Organic palm oil

Applications: All-purpose baking, deep frying, ice cream, cooking

#### **Product Values:**

<u>Property</u>	Analysis Parameters	<u>Method</u>	<u>Frequency</u>
Free Fatty Acids (as palmitic acid), % (*)	0.1 maximum	AOCS Ca-5a-40	Production lot
Peroxide Value, meq O2/kg (*)	1.0 maximum	AOCS Cd-8b-90	Production lot
Moisture & Volatile Matter, %	0.05 maximum	AOCS Ca-2b-38	Production lot
lodine Value, cg/g	50 - 56	AOCS Cd-1d-92	Production lot
Color (Lov. 5 1/4"), Red	2.5 maximum	AOCS Cc-13e-92	Production lot
Slip Melting Point, °C	36 - 39	ACOS Cc-3-25	Production lot
Odor/ Flavor	Bland	Sensory	Production lot
Solid Fat Content by NMR, %		AOCS Cd-16b-93	Production lot
10°C	45 – 55		
20°C	20 – 30		
30°C	7 – 14		
35°C	3 – 8		
40°C	3 maximum		

<sup>(\*)</sup> At time of packaging

# Typical Fatty Acid Profile, % (AOCS Ce 1h-05)



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## **Nutritional Information per 100 Grams**

**Energy:** 900 Calories **Total Fat:** 100 grams **Saturated Fat:** ~ 50 grams

Monosaturated Fat: ~ 40 grams Polyunsaturated Fat: ~ 10 grams Trans Fats: < 1 grams

**Cholesterol:** 0 milligrams **Sodium:** 0 milligrams **Carbohydrates:** 0 milligrams

Calcium: 0 milligramsIron: 0 milligramsPotassium: 0 milligrams

Country of Origin: Ecuador

**Storage:** Keep in a cool (between  $16^{\circ}\text{C} - 25^{\circ}\text{C}/ 61^{\circ}\text{F} - 77^{\circ}\text{F}$ ), dry area away from direct sources of light, heat, moisture, dust and pests. Avoid abrupt changes in temperature or humidity. Ensure proper product rotation.

Packaging: SAP Code

Cardboard boxes with internal polyethylene bags of 100000343

15kg

Shelf Life: 12 months in optimum storage conditions

**Transportation:** Transport in closed containers that are clean and free from contamination of any kind, avoid excessive heat and direct sunlight.

#### **CERTIFICATES**











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