



# SHEET

GESCAL-SD-53-FT

VERSION 3

## WARM WEATHER OIL

### 2. LEGAL NAME OF THE PRODUCT

VEGETABLE OIL: PALM OLEIN

### 3. TRADEMARKS

EI MAGO

### 4. HEALTH PERMIT

PSA-0002049-2019

### 5. PRODUCT DESCRIPTION

Plant-based oil

### 6. INGREDIENTS LIST

Palm olein (palm, antioxidant (TBHQ)). **Manufactured in a plant that processes products containing milk and soy.**

INGREDIENT	% COMPOSITION	TECHNOLOGICAL FUNCTION
Palm olein*	100,00%	Main Ingredient

\* Blend of vegetable oils and fats contains TBHQ antioxidant

Antioxidant (TBHQ)	less than 100 ppm
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### 7. PHYSICOCHEMICAL SPECIFICATIONS

FEATURE	MEASUREMENT METHOD	SPECIFICATION	LEGISLATION / STANDARD
Acidity (% as oleic acid)	Titration	0.1% Max	Resolution 2154 of 2012
Humidity %	Drying	0.05 Max	
Peroxide Index (meq O <sub>2</sub> /Kg fat) At the factory	Titration	1 Maximum	
Residual soap content	Indicator	Negative	

### 8. MICROBIOLOGICAL SPECIFICATIONS

FEATURE	METHOD OF MEASUREMENT	SPECIFICATION	LEGISLATION / STANDARD
Total Coliform Count CFU/mL	Plate Count	<10 CFU/mL	BIC Internal Parameters
E.coli CFU count/mL		<10 CFU/mL	
CFU Mold Count/mL		50-100 CFU/mL	
Yeast Count CFU/mL			

**9. ORGANOLEPTIC SPECIFICATIONS**

**APPEARANCE:** Free of foreign material.

**COLOR:** Uniform

**SMELL:** Characteristic

**TASTE:** Characteristic

**APPEARANCE:** Homogeneous

**10. PRESENTATION**

**NET CONTENT:**

From 120 ml or cc to 900 ml or cc. From 1L to 20L.

**PRIMARY PACKAGING:** Polyethylene terephthalate (PET) / High density polyethylene bottle.

**SECONDARY PACKAGING:** Corrugated cardboard box.

**11. INTENDED USE**

Ideal for frying and as a kitchen ingredient.

**12. UNINTENDED USE**

Do not repack

Do Not Reuse

Do not use as a moisturizer on the skin

Do not use as sunscreen

**13. POTENTIAL CONSUMERS**

Population over 4 years of age.

**14. VULNERABLE CONSUMERS**

Population under 4 years of age and people allergic to soy and/or milk.

**15. SHELF LIFE**

Twelve (12) months from the date of manufacture as long as storage and conservation conditions are maintained.

**16. BATCH IDENTIFICATION**

See packaging:

**Batch: L:** Time/date of production of the product

L:hour/day (1st & 2nd digit) month (3rd & 4th digit) year (5th digit)

**Due Date: Date** /Responsible Example:

L:13:41/12051

EXPIRES: 12/MAY/22/DV

**17. ACCEPTANCE AND REJECTION CRITERIA**

CRITERIO N	ACCEPTANCE	REJECTIO N
<b>Packaging Integrity</b>	Clean packaging, no dents or punctures.	Packaging that is dirty, in poor condition, perforated, with puffiness.
<b>Quantity and grammage</b>	According to the purchase order.	Different from what was agreed upon in the purchase order.
<b>Expiration Date</b>	Within shelf life	Out of shelf life
<b>Labeling and labeling</b>	It complies with current legal regulations.	It does not comply with current legal regulations.
<b>Vehicle &amp; Conveyor Hygiene</b>	Clean vehicle, the transporter must carry the equipment (cap, gown, mask, steel-toed boots) in a clean and correct manner.	Dirty vehicle, transport of products other than food, the transporter does not use appropriate equipment.
<b>Physicochemical analysis of the product</b>	Complying with the specifications of Resolution 2154 of 2012	Failure to comply with the specifications of Resolution 2154 of 2012

## 18. STORAGE, CONSERVATION AND TRANSPORT INSTRUCTIONS

The product must be transported in vehicles suitable for the transport of food products, it must be in optimal conditions of cleanliness, free of strong odors.

Store in a place free of polluting odors.

Do not store the product directly on the floor, damage and cross-contamination may occur.

Do not hit or puncture.

Use the product with the longest shelf life first.

And all the provisions declared in Chapter VII of Resolution 2674 of 2013 or whoever it replaces.

## 19. ALLERGENS

Contains soy, may contain traces of powdered milk.

## 20. NUTRITIONAL INFORMATION

### 120 ml

**Información nutricional** (100 ml): **Calorías 819**, Grasa total 91 g, **Grasa saturada 40 g**, **Grasa trans 0 mg**, **Sodio 5.6 mg**, Calcio 6.7 mg y Zinc 0.20 mg. **Información nutricional** (porción): **Tamaño de la porción: 1 cucharada (10 ml) Número de porciones por envase: 12 porciones**, **Calorías 82**, Grasa total 9.1 g, **Grasa saturada 4.0 g**, **Grasa trans 0 mg**, **Sodio 0.56 mg**, Calcio 0.67 mg y Zinc 0.02 mg. No es Fuente significativa de Carbohidratos Totales, Fibra Dietaria, Azúcares Totales, **Azúcares Añadidos**, proteína, Vitamina A, Vitamina D y Hierro.

### 250 ml

**Información nutricional** (100 ml): **Calorías 819**, Grasa total 91 g, **Grasa saturada 40 g**, **Grasa trans 0 mg**, **Sodio 5.6 mg**, Calcio 6.7 mg y Zinc 0.20 mg. **Información nutricional** (porción): **Tamaño de la porción: 1 cucharada (10 ml) Número de porciones por envase: 25 porciones**, **Calorías 82**, Grasa total 9.1 g, **Grasa saturada 4.0 g**, **Grasa trans 0 mg**, **Sodio 0.56 mg**, Calcio 0.67 mg y Zinc 0.02 mg. No es Fuente significativa de Carbohidratos Totales, Fibra Dietaria, Azúcares Totales, **Azúcares Añadidos**, proteína, Vitamina A, Vitamina D y Hierro.

### 500 ml

**Información nutricional** (100 ml): **Calorías 819**, Grasa total 91 g, **Grasa saturada 40 g**, **Grasa trans 0 mg**, **Sodio 5.6 mg**, Calcio 6.7 mg y Zinc 0.20 mg. **Información nutricional** (porción): **Tamaño de la porción: 1 cucharada (10 ml) Número de porciones por envase: 50 porciones**, **Calorías 82**, Grasa total 9.1 g, **Grasa saturada 4.0 g**, **Grasa trans 0 mg**, **Sodio 0.56 mg**, Calcio 0.67 mg y Zinc 0.02 mg. No es Fuente significativa de Carbohidratos Totales, Fibra Dietaria, Azúcares Totales, **Azúcares Añadidos**, proteína, Vitamina A, Vitamina D y Hierro.

### 900 ml

**Información nutricional** (100 ml): **Calorías 819**, Grasa total 91 g, **Grasa saturada 40 g**, **Grasa trans 0 mg**, **Sodio 5.6 mg**, Calcio 6.7 mg y Zinc 0.20 mg. **Información nutricional** (porción): **Tamaño de la porción: 1 cucharada (10 ml) Número de porciones por envase: 90 porciones**, **Calorías 82**, Grasa total 9.1 g, **Grasa saturada 4.0 g**, **Grasa trans 0 mg**, **Sodio 0.56 mg**, Calcio 0.67 mg y Zinc 0.02 mg. No es Fuente significativa de Carbohidratos Totales, Fibra Dietaria, Azúcares Totales, **Azúcares Añadidos**, proteína, Vitamina A, Vitamina D y Hierro.

### 1000 ml

**Información nutricional** (100 ml): **Calorías 819**, Grasa total 91 g, **Grasa saturada 40 g**, **Grasa trans 0 mg**, **Sodio 5.6 mg**, Calcio 6.7 mg y Zinc 0.02 mg. **Información nutricional** (porción): **Tamaño de la porción: 1 cucharada (10 ml) Número de porciones por envase: 100 porciones**, **Calorías 82**, Grasa total 9.1 g, **Grasa saturada 4.0 g**, **Grasa trans 0 mg**, **Sodio 0.56 mg**, Calcio 0.67 mg y Zinc 0.02 mg. No es Fuente significativa de Carbohidratos Totales, Fibra Dietaria, Azúcares Totales, **Azúcares Añadidos**, proteína, Vitamina A, Vitamina D y Hierro.

**2000 ml**

<b>Información Nutricional</b>		
Tamaño de porción: 1 Cucharada (10 ml) Numero de porciones por envase: 200.		
<b>Calorías (kcal)</b>	Por 100 ml	Por Porción
	<b>819</b>	<b>82</b>
Grasa Total	91 g	9.1 g
<b>Grasa saturada</b>	<b>40 g</b>	<b>4.0 g</b>
<b>Grasa Trans</b>	<b>0 mg</b>	<b>0 mg</b>
Carbohidratos totales	0 g	0 g
Fibra dietaria	0 g	0 g
Azúcares Totales	0 g	0 g
<b>Azúcares añadidos</b>	<b>0.0 g</b>	<b>0.0 g</b>
Proteína	0 g	0 g
<b>Sodio</b>	<b>5.6 mg</b>	<b>0.56 mg</b>
Vitamina A	0 µg ER	0 µg ER
Vitamina D	0 UI	0 UI
Hierro	0 mg	0 mg
Calcio	6.7 mg	0.67 mg
Zinc	0.20 mg	0.02 mg

**3000 ml**

<b>Información Nutricional</b>		
Tamaño de porción: 1 Cucharada (10 ml ) Numero de porciones por envase: 300.		
<b>Calorías (kcal)</b>	Por 100 ml	Por Porción
	<b>819</b>	<b>82</b>
Grasa Total	91 g	9.1 g
<b>Grasa saturada</b>	<b>40 g</b>	<b>4.0 g</b>
<b>Grasa Trans</b>	<b>0 mg</b>	<b>0 mg</b>
Carbohidratos totales	0 g	0 g
Fibra dietaria	0 g	0 g
Azúcares Totales	0 g	0 g
<b>Azúcares añadidos</b>	<b>0.0 g</b>	<b>0.0 g</b>
Proteína	0 g	0 g
<b>Sodio</b>	<b>5.6 mg</b>	<b>0.56 mg</b>
Vitamina A	0 µg ER	0 µg ER
Vitamina D	0 UI	0 UI
Hierro	0 mg	0 mg
Calcio	6.7 mg	0.67 mg
Zinc	0.20 mg	0.02 mg

**5000 ml**

<b>Información Nutricional</b>		
Tamaño de porción: 1 Cucharada (10 ml ) Numero de porciones por envase: 500.		
<b>Calorías (kcal)</b>	Por 100 ml	Por Porción
	<b>819</b>	<b>82</b>
Grasa Total	91 g	9.1 g
<b>Grasa saturada</b>	<b>40 g</b>	<b>4.0 g</b>
<b>Grasa Trans</b>	<b>0 mg</b>	<b>0 mg</b>
Carbohidratos totales	0 g	0 g
Fibra dietaria	0 g	0 g
Azúcares Totales	0 g	0 g
<b>Azúcares añadidos</b>	<b>0.0 g</b>	<b>0.0 g</b>
Proteína	0 g	0 g
<b>Sodio</b>	<b>5.6 mg</b>	<b>0.56 mg</b>
Vitamina A	0 µg ER	0 µg ER
Vitamina D	0 UI	0 UI
Hierro	0 mg	0 mg
Calcio	6.7 mg	0.67 mg
Zinc	0.20 mg	0.02 mg

**20 L**

<b>Información Nutricional</b>		
Tamaño de porción: 1 Cucharada (10 ml ) Numero de porciones por envase: 2000.		
<b>Calorías (kcal)</b>	Por 100 ml	Por Porción
	<b>819</b>	<b>82</b>
Grasa Total	91 g	9.1 g
<b>Grasa saturada</b>	<b>40 g</b>	<b>4.0 g</b>
<b>Grasa Trans</b>	<b>0 mg</b>	<b>0 mg</b>
Carbohidratos totales	0 g	0 g
Fibra dietaria	0 g	0 g
Azúcares Totales	0 g	0 g
<b>Azúcares añadidos</b>	<b>0.0 g</b>	<b>0.0 g</b>
Proteína	0 g	0 g
<b>Sodio</b>	<b>5.6 mg</b>	<b>0.56 mg</b>
Vitamina A	0 µg ER	0 µg ER
Vitamina D	0 UI	0 UI
Hierro	0 mg	0 mg
Calcio	6.7 mg	0.67mg
Zinc	0.20 mg	0.02 mg

**21. WARNING SEALS**

Not applicable

**22. CHEMICAL/SPECIAL CHARACTERISTICS****METALS CONTAMINANTS**

POLLUTANT	MAXIMUM QUANTITIES
Iron (Fe)	Non-virgin oil 1.5 mg/Kg
Copper (Cu)	Non-virgin oil 0.1 mg/Kg
Lead (Pb)	0.1 mg/Kg
Arsenic (As)	0.1 mg/Kg

**DIOXINS & PCBs**

FOODSTUFF	MAXIMUM CONTENTS	
	Dioxin sum (EQT PCDD/F-WHO)	Sum of dioxins and PCBs dioxin-like (EQT PCDD/WHO F-PCB)
Vegetable oils and fats	0.75 pg/g fat	1.5 pg/g fat

**POLYCYCLIC AROMATIC HYDROCARBONS (Benzo(a)pyrene)**

FOODSTUFF	MAXIMUM CONTENT ( $\mu\text{g}/\text{kg}$ fresh weight)
Oils & Fats	2.0

**23. LEGAL LEGISLATION**

Resolution 2674 of 2013  
 Resolution 2154 of 2012  
 Resolution 5109 of 2005  
 Resolution 333 of 2011 and/or Resolution 810 of 2021

**CHANGE CONTROL**

VERSION	CHANGES
1	Document creation. A description of chemical characteristics under resolution 2154 of 2012 is included.
2	The manufacturer's company name and charges are updated.
3	Fields of % of composition, functionality of ingredients, nutritional information, warning seals are included, Charges are updated taking into account changes in organizations in the company.

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