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Specification Sheet
 Label Ingredients Statement:
Avocado Oil, RBDW

Product Description: The fatty Avocado Oil is obtained by pure mechanical cold pressing of the ripe avocado pear (*Persea americana*, resp. *Persea gratissima*). The pressed oil is of pale green to reddish-brown color. The main cultivation areas of the avocado tree are California, Mexico, South Africa, and Israel. But today it is also grown in Europe, Central Africa, and in South America.

- High in monounsaturated fats & vitamin E
- Valued for its regenerative and moisturizing properties
- Used as a food and cooking oil
- Low in saturated fat
- Carrier oil for other flavors
- Healthy substitute for olive oil

Avocado Oil, RBDW

Nutrition Facts	
Serving Size 1 tbsp	
Servings Per Container ??	
Amounts Per Serving	
Calories 130	Calories From Fat 130
% Daily Value*	
Total Fat 14g	22%
Saturated Fat 2g	10%
Trans Fat 0g	
Cholesterol 0mg	0%
Sodium 0mg	0%
Total Carbohydrates 0g	0%
Dietary Fiber 0g	0%
Sugars 0g	
Protein 0g	
* Percent daily values based on a 2000 calorie diet. Not a significant source of any vitamins or minerals.	

Ingredients: Avocado Oil

12% Saturated Fat

71% Monounsaturated Fat

13% Polyunsaturated Fat

Storage: Best stored in full containers, light protected and not above room temperature. Once open, to be stored in a cool place.

Shelf Life: Shelf life is 24 months from date of production. Ciuti guarantees a minimum of 12 months from date of shipment.

Applications For Product: Avocado oil can be used in food and cooking applications and has a high smoke point. The unsaponifiable matter is composed of linear hydrocarbons, squalene, and phytosterols, said to have cosmetic effects (e.g. great spread-ability). Mild and skin softening, avocado oil is one of the major bases for many cosmetic skin and body care products (bath lotions, skin moisteners, creams, soaps, etc.).

Available Bottle Sizes:

- Glass –
 250 ml Dorica Bottle Dark
 500 ml Dorica/Marasca Bottle Dark
 750 ml Dorica/Marasca Bottle Dark
 1 ltr Marasca Bottle Dark

- PET / HDPE -
 1 ltr PET Bottle
 2 ltr PET Bottle
 3 ltr PET Bottle / 3 ltr Tin
 1 gal HDPE F-Style

- Foodservice / Bulk -
 35 lb Jug-in-Box
 55 gal Drum
 275 gal Tote

Country of Origin: Mexico, Spain, USA.



USDA NDB (National Nutrition Database)

Nutrient	Unit	Value per 100.0g	Tbsp 13.5g
Proximates			
Water	g	0	0
Energy	kcal	884	119
Protein	g	0	0
Total lipid (fat)	g	100	13.5
Carbohydrate, by difference	g	0	0
Fiber, total dietary	g	0	0
Sugars, total	g	0	0
Minerals			
Calcium, Ca	mg	0	0
Iron, Fe	mg	0	0
Magnesium, Mg	mg	0	0
Phosphorus, P	mg	0	0
Potassium, K	mg	0	0
Sodium, Na	mg	0	0
Zinc, Zn	mg	0	0
Vitamins			
Vitamin C, total ascorbic acid	mg	0	0
Thiamin	mg	0	0
Riboflavin	mg	0	0
Niacin	mg	0	0
Vitamin B-6	mg	0	0
Folate, DFE	µg	0	0
Vitamin B-12	µg	0	0
Vitamin A, RAE	µg	0	0
Vitamin A, IU	IU	0	0
Vitamin E (alpha-tocopherol)	mg	N/A	N/A
Vitamin D (D2+D3)	µg	0	0
Vitamin D	IU	0	0
Vitamin K (phylloquinone)	µg	0	0
Lipids			
Fatty acids, total saturated	g	11.56	1.56
Fatty acids, total monounsaturated	g	70.554	9.522
Fatty acids, polyunsaturated	g	13.486	1.82
Cholesterol	mg	0	0
Other			
Caffeine	mg	0	0

Organoleptic Characteristics:

Appearance/Clarity	Clear to hazy, depending on temperature
Flavor/Odor	Bland
Color (Lovibond) Red	3 Max
Color (Lovibond) Yellow	30 Max

Typical Analysis Ranges:

Free Fatty Acid (% m/m expressed in oleic acid)	1% Max
Moisture	0.1% Max
Peroxide Value	10 meq/kg max
Iodine Value	70-95
Saponification Value	177-230
p-Anisidine Value	N/A
Cold Test	(5°C-12hrs) Clear
Refractive Index	1.458-1.471
Specific Gravity	(20°C) 0.912-0.918
Oil Stability Index(OSI)	N/A
Smoke Point	520° F
Additives	N/A

Typical Fatty Acid Ranges:

C 14:0	Myristic acid	0.1% Typical
C 16:0	Palmitic Acid	9%-23%
C 16:1	Palmitoleic Acid	1.6%-8%
C 17:0	Heptadecanoic Acid	N/A
C 17:1	Heptadecenoic acid	N/A
C 18:0	Stearic acid	Max 3%
C 18:1	Oleic acid	55%-74%
C 18:2	Linoleic acid	6%-20%
C 18:3	Linolenic acid	Max 3%
C 20:0	Arachidic acid	0.2% Typical
C 20:1	Gadoleic acid (eicosenoic)	0.2% Typical
C 22:0	Behenic acid	N/A
C 22:1	Erucic Acid	N/A
C 24:0	Lignoceric Acid	N/A

Registrations and Other Product Information:

CAS 8024-32-6

EINCS 232-428-0

INCL: Persea americana or Persea gratissima Oil

This specification was developed with the utmost care based on up-to-date information available, but should be scrutinized by the recipient. It does not release him or her from checking the quality of goods delivered with proper diligence.

Revised: 5/19/2019