

PRODUCT PRESENTATION CARD



Nutraceutica STURLA S.R.L.

Cod: E-PRT-020

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STURLA

PRODUCT DESCRIPTION: CHIA OIL CAPSULES

ADDRESS OF PRODUCING ESTABLISHMENT:

Nutraceutica STURLA S.R.L.

Ruta de la tradición 560- Luis Guillon

R.N.E : 02-034307

BRAND: CHIA STURLA

PRESENTATION

1000 +/- 5 mg capsules containing chia oil

Boxes of 60 capsules

Boxes of 30 capsules

RAW MATERIALS, PERCENT COMPOSITION AND SUPPLIERS

| Raw Materials | Percent Comp. | Supplier |
|------------------------------|---------------|----------|
| Chia Seed (Salvia Hispanica) | 100 | Own |

PRODUCT DESCRIPTION:

Chia seed (Salvia Hispanica) are subjected to a first cold pressed, where oil is obtained.

Then, the oil undergoes a process of clarification and packaged in plastic drums.

The oil is encapsulated by CATALENT SA.

Then, SIDUS holds the blistering proces, fractionated and distribution.

STORAGE:

Store at room temperature in a cool and dry.

Maintaining conditions expected useful life is 12 months.

PACKAGING

PRIMARY PACKAGING:



Pvc blister foil closure

SECONDARY PACKAGING:

Cardboard Box

TERTIARY PACKAGING:

Carton Box

| | | | | |
|--------------|--------------------|---|--|-------------|
| 01 | Chia Oil Capsules | Ma. Florencia Spagnoletti  | Ezequiel Pierucci  | August 2012 |
| Rev.: | Description | Revision | Aprobated | Date |

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STURLA

ORGANOLEPTIC CHARACTERISTICS

COLOR: Light yellow, brilliant
FLAVOR: Mild, pleasant, characteristic of the seed
APPEARANCE: Homogeneous, brilliant



NUTRITIONAL FACTS (1 capsule)

Calories----- 9 Kcal
 Carbohydrates -----0 g
 Proteins -----0 g
 Total Fat -----1 g
 ----- Saturated Fat ----- 0,1 g
 ----- Trans Fat -----0 g
 ----- monounsaturated Fat -----0,1 g
 ----- **poliunsaturated Fat**----- **0,8 g**
Of which,
Omega 3 (Linolenic Acid) ----- 0,6 g
Omega 6 (Linoleic Acid) ----- 0,2 g
 Dietary fiber-----0 g
 Cholesterol -----0 mg
 Sodium -----0 mg

Profile of fatty acids:

Palmitic Acid----- 6,0 % (±1%)
 Steáric Acid----- 2,0 % (± 1%)
 Oleic Acid----- 6,0 % (±1,5%)
 Linoleic Acid-----21,0 % (± 2%)
 Linolenic Acid-----60,0 % (±3%)

PHYSICOCHEMICAL CHARACTERISTICS

| Control | Normal Value and Tolerance * | Method Rule/brief description | Lab.(I -E) | Control Frequency |
|-----------------------------|------------------------------|-------------------------------|------------|-------------------|
| Moisture | Max. 1 % | Thermobalance | I | Per Batch |
| Fatty Acid, free (as oleic) | Max. 5 % | IRAM 5512 | E | Per Batch |
| Peroxide Value | < 10 meq O ₂ / kg | IRAM 5551 | E | Per Batch |
| Iodine Value | 205-215 mg I/100 g | AOCS cdl-25;Cdlc-85 | E | Monthly |
| Saponificación Value | 186-197 KOH/ g | AOCS cd3-25 | E | Monthly |

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|------------------------------|------------|--------------------|-----|---------|
| Aflatoxin B1 + B2 + G1 + G2* | < 20 p.p.b | Kit NEOGEN/HPLC | I/E | Weekly |
| Gluten | Ausencia | ELISA | I/E | Monthly |

* Applies limits set by FDA

MICROBIOLOGICAL CHARACTERISTICS

| Control | Normal Value and Tolerance * | Method Rule/brief description | Lab.(I -E) | Control Frequency |
|---------------------|------------------------------|-------------------------------|------------|-------------------|
| Aerobic plate count | < 1.000 u.f.c./gr | ICMSF | I | Weekly |
| Totals coliforms | < 100 u.f.c./gr | ICMSF | I | Weekly |
| E.Coli | < 1 u.f.c./gr | ICMSF | I | Weekly |
| S.Aureus | < 1 u.f.c./gr | ICMSF | I | Weekly |
| Mold and yeast | < 100 u.f.c./gr | ICMSF | I | Weekly |
| Salmonella | Absence in 25 gr | ICMSF | I | Weekly |

LABEL OF IDENTIFICATION OF THE PRODUCT

Name of product
 Conservation Temperatures
 Batch
 Expiration Date
 Address of Producing Establishment
 Brand
 Net Weight / Gross Weight / Tare
 Legal Passes for Ministry of Health of the nation

LEGISLATION APPLICABLE TO THE PRODUCT

Codex
 Argentine Food Code, regulated by the Ministry of Health of the nation.

PRESENTATION



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