**BRUDYLAB VADEMECUM 2020**

- **BRUDYSEC 1.5 g**
  - Tridocosahexanoína-AOX®
  - **COMPOSITION**
    - Oil concentrated in Omega-3 fatty acids
      - 22:6ω3, DHA (mg) 350 1050
      - 20:5ω3, EPA (mg) 42,5 127
      - 22:5ω3, DPA (mg) 30 90
    - Vitamins
      - Vitamin A (μg RE) 133,33 400 16,7-50
      - Vitamin C (mg) 26,7 80 33-100
      - Vitamin E (mg α-TE) 4 12 33-100
    - Minerals
      - Zinc (mg) 1,6 5 16,7-50
      - Copper (μg) 166 500 16,7-50
      - Selenium (μg) 9,17 27,5 16,7-50
    - Other components
      - Tyrosine (mg) 10,8 32,5
      - Cysteine (mg) 5,83 17,5
      - Glutathione (mg) 2 6
  - **%RI**
  - **1 capsule/day = 250 mg DHA**
  - **3 capsules/day = 1050 mg DHA**

- **BRUDYMACULA**
  - Tridocosahexanoína-AOX®
  - **COMPOSITION**
    - Oil concentrated in Omega-3 fatty acids
      - 22:6ω3, DHA (mg) 350
      - 20:5ω3, EPA (mg) 42,5
      - 22:5ω3, DPA (mg) 30
    - Vitamins
      - Vitamin A (μg RE) 133,33 400 16,7-50
      - Vitamin C (mg) 26,7 80 33-100
      - Vitamin E (mg α-TE) 4 12 33-100
    - Minerals
      - Zinc (mg) 10 100
      - Copper (μg) 1000 100
    - Other components
      - Lutein (mg) 3
      - Zeaxanthin (mg) 1,4
  - **%RI**
  - **1 capsule/day = 350 mg DHA**
  - **3 capsules/day = 1050 mg DHA**

- **BRUDYRETINA 1.5 g**
  - Tridocosahexanoína-AOX®
  - **COMPOSITION**
    - Oil concentrated in Omega-3 fatty acids
      - 22:6ω3, DHA (mg) 250
      - 20:5ω3, EPA (mg) 31
      - 22:5ω3, DPA (mg) 22
    - Vitamins
      - Vitamin A (μg RE) 400 50
    - Other components
      - Blueberries (mg) 100
      - Lutein (mg) 3
      - Zeaxanthin (mg) 0,30
  - **%RI**
  - **1 capsule/day = 250 mg DHA**
  - **3 capsules/day = 1050 mg DHA**

- **BRUDYPIO 1.5 g**
  - Tridocosahexanoína-AOX®
  - **COMPOSITION**
    - Oil concentrated in Omega-3 fatty acids
      - 22:6ω3, DHA (mg) 350
      - 20:5ω3, EPA (mg) 42,5
      - 22:5ω3, DPA (mg) 30
    - Vitamins
      - Vitamin A (μg RE) 133,33 400 16,7-50
      - Vitamin C (mg) 26,7 80 33-100
      - Vitamin E (mg α-TE) 4 12 33-100
    - Minerals
      - Zinc (mg) 3,33 10 33-100
      - Copper (μg) 330 1000 33-100
      - Manganese (mg) 0,66 2 33-100
      - Selenium (μg) 18,3 55 33-100
    - Other components
      - Lutein (mg) 3,33
      - Zeaxanthin (mg) 0,33
      - Glutathione (mg) 0
      - Lycopene (mg) 2 6
      - Coenzyme Q10 (mg) 2 6
      - Oleuropein (mg) 0,8 2,4
  - **%RI**
  - **1 sachet/day = 1 g DHA**
  - **3 capsules/day = 1050 mg DHA**

---

**NUTRITIONAL INFORMATION**

- **1 sachet (4,7g) 100g**
- **Fat (g):** 3,63 77,3
- **of which:**
  - Saturated fatty acids (g): 0,3 6,46
  - Monounsaturated fatty acids (g): 1,68 35,8
  - Polyunsaturated fatty acids (g): 1,64 35
- **Omega-3 fatty acids**
  - 22:6ω3, DHA (g): 1 21,3
  - 22:5ω3, DPA (g): 0,15 3,2
  - 20:5ω3, EPA (g): 0,09 1,9
- **Carbohydrates (g):** 0,94 20
- **of which fructose (g):** 0,46 9,8
- **Protein (g):** 0 0
- **Salt (g):** 0 0

---

*RI: Reference Intake
**Food for Special Medical Purposes
BRUDYFERTIL-AOX®
Tridocosahexanoina

COMPOSITION 1 cap. 3 cap. %RI*
Oil concentrated in Omega-3 fatty acids
22:6ω3, DHA (mg) 350 1050 -
20:5ω3, EPA (mg) 42,5 127 -
22:5ω3, DPA (mg) 30 90 -

Vitamins
Vitamin B1 (mg) 0,37 1,1 33-100
Vitamin B2 (mg) 0,47 1,4 33-100
Vitamin B3 (mg-NE) 5,3 16 33-100
Vitamin B6 (mg) 0,47 1,4 33-100
Vitamin B9 (μg) 66,7 200 33-100
Vitamin B12 (μg) 0,83 2,5 33-100
Vitamin C (mg) 26,7 80 33-100
Vitamin E (mg α-TE) 4 12 33-100

Minerals
Zinc (mg) 1,66 5 16,7-50
Copper (μg) 166 500 16,7-50
Selenium (μg) 9,16 27,5 16,7-50
Manganese (mg) 0,33 1 16,7-50

Other components
Lutein (mg) 3 9 -
Zeaxanthin (mg) 0,3 0,9 -
Glutathione (mg) 2 6 -

3 capsules/day = 1050 mg DHA

BRUDYHEPATO®
Tridocosahexanoina-AOX®

NUTRITIONAL INFORMATION 1 cap. 100 g
Fat
of which:
Saturated fatty acids <0,1 mg <0,01 g
Monounsaturated fatty acids <5 mg <0,5 g
Polyunsaturated fatty acids 500 mg 72,1 g
Omega-3 fatty acids
22:6ω3, DHA (mg) 350 50,5 g
22:5ω3, DPA 42,5 6,1 g
20:5ω3, EPA 30 mg 4,3 g
Carbohydrates 54,1 g 7,8 g
of which sugars <0,1 mg <0,01 g
Protein 124,8 mg 18,0 g
Salt <0,1 mg <0,01 g

1 capsule/day = 350 mg DHA
This product should be used under medical supervision

BRUDYLACTANCIA
Tridocosahexanoina-AOX®

COMPOSITION 1 cap. 2 cap. %RI*
Oil concentrated in Omega-3 fatty acids
22:6ω3, DHA (mg) 250 500 -
20:5ω3, EPA (mg) 30,6 61,2 -
22:5ω3, DPA (mg) 21,6 43,2 -

Vitamins
Vitamin C (mg) 40 80 50-100
Vitamin E (mg α-TE) 6 12 50-100
Vitamin A (μg) 400 800 50-100
Vitamin D (μg) 2,5 5 50-100
Vitamin B1 (mg) 0,55 1,1 50-100
Vitamin B2 (mg) 0,7 1,4 50-100
Vitamin B3 (mg-NE) 8,7 16 50-100
Vitamin B5 (mg) 3 6 50-100
Vitamin B6 (mg) 0,7 1,4 50-100
Vitamin B8 (μg) 25 50 50-100
Vitamin B9 (μg) 100 200 50-100
Vitamin B12 (μg) 1,25 2,5 50-100

Minerals
Cu (μg) 500 1000 50-100
Fe (mg) 7 14 50-100
Zn (mg) 5 10 50-100
Se (μg) 27,5 55 50-100
Mn (mg) 1 2 50-100
Mg (mg) 57 114 15-30
I (μg) 75 150 50-100
Ca (mg) 120 240 15-30

2 capsules/day = 500 mg DHA
1-2 capsules/day = 250-500 mg DHA

BRUDYDERM DRY EYE

COMPOSITION
Decongestant-soothing DHA Triglyceride
Moisturizers
Hyaluronic acid
Aloe Vera leaf juice
Seed oils: olive, avocado, grapefruit, sesame, grape, geranium and Tea tree
Other components
(See the complete INCI formulation in the box)

Night Eyelid application

BRUDY PLUS
Tridocosahexanoina-AOX®

COMPOSITION 1 cap. 3 cap. %RI*
Oil concentrated in Omega-3 fatty acids
22:6ω3, DHA (mg) 350 1050 -
20:5ω3, EPA (mg) 42 127 -
22:5ω3, DPA (mg) 30 90 -

3 capsules/day = 1050 mg DHA

Sales at pharmacies
phone 900 12 12 50
brudyshop.com

*RI: Reference Intake
**Food for Special Medical Purposes
Immediate relief for Dry Eye symptoms

**NEW**

**BRUDYAL PLUS MULTI**

Sterile moisturizing-lubricating solution of 0.1% hyaluronic acid and distilled water of cornflower and chamomile

- In multipurpose container of 10 ml, sterile, preservative free
- Authorized use for 3 months after first opening
- Suitable for contact lens wearers
- High viscosity, isotonic, physiological pH 7.3

**PRACTICAL, DURABLE, INEXPENSIVE**

Recommended Retail price plus VAT: 6,80 €

- **HYALURONIC ACID**
  A natural viscoelastic polymer, carrier of water, guaranteeing the coating and protection of the ocular surface

- **CORNFLOWER**
  Decongestant and astringent, rich in flavonoids and anthocyanins

- **CHAMOMILE**
  Antiseptic, antiallergic, sedative, soothing, refreshing, rich in flavones
### DHA HEALTH CLAIMS
**APPROVED BY THE EUROPEAN COMMISSION**

<table>
<thead>
<tr>
<th>Health Claims Approved by the EC</th>
<th>Information to User</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>DHA intake contributes to normal visual development.</td>
<td>Infants up to 12 months, 100mg/day</td>
<td>EU 440; May 6, 2011</td>
</tr>
<tr>
<td>DHA contributes to maintenance of normal vision.</td>
<td>Adults and children between 2 to 18 years, 250mg/day</td>
<td>EU 432; May 16, 2012 for adults.</td>
</tr>
<tr>
<td>DHA contributes to maintenance of normal brain function.</td>
<td>Pregnan and lactating women 250mg + 200mg = 450mg/day</td>
<td>EU 440; May 6, 2011</td>
</tr>
<tr>
<td>DHA and EPA contribute to the maintenance of normal blood triglyceride levels.</td>
<td>DHA or (DHA+EPA) 2g/day; not to exceed a supplemental daily intake of 5g of EPA and DHA combined.</td>
<td>EU 536; June 11, 2013</td>
</tr>
<tr>
<td>DHA and EPA contribute to the maintenance of normal blood pressure.</td>
<td>DHA or (DHA+EPA) 3g/day; not to exceed a supplemental daily intake of 5g of EPA and DHA combined.</td>
<td></td>
</tr>
</tbody>
</table>

Consultations on EU regulation at: [www.eur-lex.europa.eu](http://www.eur-lex.europa.eu)

Search from year and number of the regulation cited in the right column of the table.

### EYE CARE, OCULAR SURFACE AND LIDS

#### OCULAR INFLAMMATION

<table>
<thead>
<tr>
<th>Product</th>
<th>Content</th>
<th>Dose</th>
<th>DHA (mg)</th>
<th>NC</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRUDYITIS</td>
<td>30 capsules</td>
<td>1-2 caps/day</td>
<td>500-1000</td>
<td>179532.8</td>
</tr>
</tbody>
</table>

#### RETINA AND MACULA

<table>
<thead>
<tr>
<th>Product</th>
<th>Content</th>
<th>Dose</th>
<th>DHA (mg)</th>
<th>NC</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRUDYRETINA</td>
<td>30 capsules</td>
<td>1-3 caps/day</td>
<td>350-1050</td>
<td>158369.7</td>
</tr>
<tr>
<td>BRUDYRETINA</td>
<td>90 capsules</td>
<td>1-3 caps/day</td>
<td>350-1050</td>
<td>160301.2</td>
</tr>
<tr>
<td>BRUDYMACULA</td>
<td>60 capsules</td>
<td>1-2 caps/day</td>
<td>350-700</td>
<td>158367.3</td>
</tr>
<tr>
<td>BRUDYNEN Emulsión</td>
<td>30 sachets</td>
<td>1 sachet/day</td>
<td>1000</td>
<td>162570.0</td>
</tr>
</tbody>
</table>

#### GLAUCOMA

<table>
<thead>
<tr>
<th>Product</th>
<th>Content</th>
<th>Dose</th>
<th>DHA (mg)</th>
<th>NC</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRUDYPIO</td>
<td>30 capsules</td>
<td>1-3 caps/day</td>
<td>350-1050</td>
<td>158368.0</td>
</tr>
<tr>
<td>BRUDYPIO</td>
<td>90 capsules</td>
<td>1-3 caps/day</td>
<td>350-1050</td>
<td>165081.8</td>
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#### MYOPIC RETINOPATHY

<table>
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<th>Product</th>
<th>Content</th>
<th>Dose</th>
<th>DHA (mg)</th>
<th>NC</th>
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</thead>
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<tr>
<td>BRUDYOPIA</td>
<td>30 capsules</td>
<td>1 caps/day</td>
<td>250</td>
<td>158370.3</td>
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</tbody>
</table>

#### OCULAR SURFACE

<table>
<thead>
<tr>
<th>Product</th>
<th>Content</th>
<th>Dose</th>
<th>DHA (mg)</th>
<th>NC</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRUDYSEC</td>
<td>30 capsules</td>
<td>1-3 caps/day</td>
<td>350-1050</td>
<td>158371.0</td>
</tr>
<tr>
<td>BRUDYSEC</td>
<td>30 capsules</td>
<td>1-3 caps/day</td>
<td>350-1050</td>
<td>161522.0</td>
</tr>
<tr>
<td>BRUDYNEN Emulsión</td>
<td>30 sachets</td>
<td>1 sachet/day</td>
<td>1000</td>
<td>162570.0</td>
</tr>
</tbody>
</table>

#### SODIUM HYALURONATE ARTIFICIAL TEARS, PRESERVATIVE FREE

<table>
<thead>
<tr>
<th>Product</th>
<th>Content</th>
<th>Dose</th>
<th>HA</th>
<th>NC</th>
</tr>
</thead>
<tbody>
<tr>
<td>VISMED</td>
<td>20 monodoses</td>
<td>No limit of use</td>
<td>0,18%</td>
<td>159578.2</td>
</tr>
<tr>
<td>VISMED GEL</td>
<td>20 monodoses</td>
<td>No limit of use</td>
<td>0,30%</td>
<td>159779.3</td>
</tr>
<tr>
<td>VISMED MULTI***</td>
<td>10 ml</td>
<td>No limit of use</td>
<td>0,18%</td>
<td>163806.9</td>
</tr>
<tr>
<td>BRUDYAL</td>
<td>20 monodoses</td>
<td>No limit of use</td>
<td>0,10%</td>
<td>167573.6</td>
</tr>
<tr>
<td>BRUDYAL PLUS MULTI***</td>
<td>10 ml</td>
<td>No limit of use</td>
<td>0,10%</td>
<td>195092.5</td>
</tr>
</tbody>
</table>

#### NIGHT EYELID GEL FOR DRY EYE

<table>
<thead>
<tr>
<th>Product</th>
<th>Content</th>
<th>Dose</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>BRUDYDERM DRY EYE</td>
<td>10 ml</td>
<td>For night use</td>
<td>--</td>
</tr>
</tbody>
</table>

#### TO OPTIMIZE BRAIN FUNCTION AND AMBLYOPIA

<table>
<thead>
<tr>
<th>Product</th>
<th>Content</th>
<th>Dose</th>
<th>DHA (mg)</th>
<th>NC</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRUDYNEN Emulsión</td>
<td>30 sachets</td>
<td>1 sachet/day</td>
<td>1000</td>
<td>162570.0</td>
</tr>
<tr>
<td>BRUDYPLUS</td>
<td>90 capsules</td>
<td>1-3 caps/day</td>
<td>350-1050</td>
<td>152783.7</td>
</tr>
</tbody>
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#### FERTILITY / CARE DURING PREGNANCY AND BREASTFEEDING

<table>
<thead>
<tr>
<th>Product</th>
<th>Content</th>
<th>Dose</th>
<th>DHA (mg)</th>
<th>NC</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRUDYGESTA</td>
<td>60 capsules</td>
<td>2 caps/day</td>
<td>500</td>
<td>195041.3</td>
</tr>
<tr>
<td>BRUDYLACTANCIA</td>
<td>60 capsules</td>
<td>1-2 caps/day</td>
<td>250-500</td>
<td>179179.5</td>
</tr>
<tr>
<td>BRUDYFERTIL</td>
<td>90 capsules</td>
<td>3 caps/day</td>
<td>1050</td>
<td>179180.1</td>
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#### HEPATIC AND ONCOLOGICAL CARE

<table>
<thead>
<tr>
<th>Product</th>
<th>Content</th>
<th>Dose</th>
<th>DHA (mg)</th>
<th>NC</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRUDYHEPATO</td>
<td>60 capsules</td>
<td>Medical Indication</td>
<td>350 mg</td>
<td>--</td>
</tr>
<tr>
<td>BRUDY NUTRACEUTICS ONCO</td>
<td>30 vials</td>
<td>Medical Indication</td>
<td>4,7 g</td>
<td>160344.9</td>
</tr>
</tbody>
</table>

*** Authorized use until 3 months of first opening
**NEW**

**BRUDYGESTA**
Tridocosahexanoina-AOX®

**DURING PREGNANCY**
Reduce the risk of premature delivery*

<table>
<thead>
<tr>
<th>Risk</th>
<th>% Reduction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delivery before 37 weeks</td>
<td>-11%</td>
</tr>
<tr>
<td>Delivery before 34 weeks</td>
<td>-42%</td>
</tr>
<tr>
<td>Low weight baby &lt;2.500g</td>
<td>-10%</td>
</tr>
</tbody>
</table>

*According to Cochrane database of systematic reviews, 2018, № 11

**2 CAPSULES PER DAY**
- DHA: 500mg
- Vitamin D3: 15μg
- L-Methylfolate: 400μg
- Methylcobalamin: 2,50μg

**NEW**

**BRUDYLACTANCIA**
Tridocosahexanoina-AOX®

**DURING BREASTFEEDING**
Enriching breastfeeding

**COMPOSITION**

<table>
<thead>
<tr>
<th>Omega-3 fatty acids:</th>
<th>In 1 capsule</th>
<th>In 2 capsules</th>
<th>%RI*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Docosahexaenoic (22:6ω3, DHA)</td>
<td>250 mg</td>
<td>500 mg</td>
<td>-</td>
</tr>
<tr>
<td>Eicosapentaenoic (20:5ω3, EPA)</td>
<td>30,6 mg</td>
<td>61,2 mg</td>
<td>-</td>
</tr>
<tr>
<td>Docosapentaenoic (22:5ω3, DPA)</td>
<td>21,6 mg</td>
<td>43,2 mg</td>
<td>-</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Vitamins:</th>
<th>In 1 capsule</th>
<th>In 2 capsules</th>
<th>%RI*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vitamin D3; Colecalciferol</td>
<td>7,5 μg</td>
<td>15 μg</td>
<td>150-300</td>
</tr>
<tr>
<td>Vitamin B6; Pyridoxal 5 Phosphate</td>
<td>0,7 mg</td>
<td>0,14 mg</td>
<td>50-100</td>
</tr>
<tr>
<td>Vitamin B9; L-Methylfolate</td>
<td>200 μg</td>
<td>400 μg</td>
<td>100-200</td>
</tr>
<tr>
<td>Vitamin B12; Methylcobalamin</td>
<td>1,25 μg</td>
<td>2,50 μg</td>
<td>50-100</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Minerals:</th>
<th>In 1 capsule</th>
<th>In 2 capsules</th>
<th>%RI*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cu</td>
<td>500 μg</td>
<td>1000 μg</td>
<td>50-100</td>
</tr>
<tr>
<td>Fe</td>
<td>7 mg</td>
<td>14 mg</td>
<td>50-100</td>
</tr>
<tr>
<td>Zn</td>
<td>5 mg</td>
<td>10 mg</td>
<td>50-100</td>
</tr>
<tr>
<td>Se</td>
<td>27,5 μg</td>
<td>55 μg</td>
<td>50-100</td>
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<tr>
<td>Mn</td>
<td>1 mg</td>
<td>2 mg</td>
<td>50-100</td>
</tr>
<tr>
<td>Mg</td>
<td>57 mg</td>
<td>114 mg</td>
<td>50-100</td>
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<tr>
<td>I</td>
<td>75 μg</td>
<td>150 μg</td>
<td>50-100</td>
</tr>
<tr>
<td>Ca</td>
<td>120 mg</td>
<td>240 mg</td>
<td>50-100</td>
</tr>
</tbody>
</table>

*RI: Reference intake for 1 to 2 capsules.
**WHY TRIDOCOSAHEXANOÏNA-AOX® IS DIFFERENT FROM OTHER SOURCES OF DHA?**

- Tridocosahexanoïna-AOX® isn’t a natural source of DHA. It’s a molecule enzymatically synthetized, from DHA obtained from fish and algae. It shows a high bioactivity.

- Its Biosynthesis process is conferring it special physiological characteristics, different from what normal Omega-3 oils are offering.

- It imitates DHA-triglycerides present in human mother’s milk, by attaching DHA in central (Sn-2) position of the glycerol backbone.

- It accelerates bioavailability, and conversion into DHA rich phospholipids being inserted into cell membranes.

- It has been patented as a cell antioxidant: it stimulates intracellular glutathione synthesis, the main antioxidant in mammal cells.²⁴

- Bioactivity has been tested by means of in vitro human cell cultures (human pigmentary epithelium cells of the retina, and human skin cells).²⁴

- Trials in absorption, and red blood cell membrane DHA availability have been done in healthy volunteers.²²

- Antioxidant plus anti-inflammatory clinical efficacy, and safety are supported by more than 26 controlled* clinical trials, most of them double-blind and placebo- controlled:
  - Anti-inflammatory activity in Dry Eye due to diverse causes.¹³
  - In Dry Eye due to Meibomian Gland Dysfunction.⁵,⁶
  - Open trials of large series of patients with Dry Eye diagnosis.⁷,⁸,¹³
  - In patients suffering Exophthalmia Glaucoma.¹⁵
  - In patients suffering Chronic Primary Glaucoma (trial ongoing).
  - In patients suffering Diabetic Retinopathy being supplemented:
    - Diabetic Macular Edema patients, in addition to iv ranibizumab.⁹,¹¹
    - Effects on macular Microperimetry in NPDR patients.¹⁰
    - Versus placebo in NPDR patients in a prolonged follow-up.
  - In Kids suffering Attention Deficit Hyperactivity Disorder (ADHD).²³
  - In patients with DNA oxidative fragmentation of spermatozoa.¹⁶,¹⁷,¹⁸
  - Complex reaction time in female elite soccer players.²⁰
  - Oxidative/anti-inflammatory protection in Triathletes.
  - Oxidative protection against intense exercise.²¹

---

**THE 10 STEPS** to convert marine triglycerides into DHA-
Triglycerides having DHA in central (Sn-2) position, as the ones mostly found in human maternal milk:

1. Obtaining marine triglycerides.
2. Fatty acids different from DHA are eliminated.
3. Heavy metals and pollutants are eliminated by double distillation.
4. Concentrating DHA.
5. Ethanol is eliminated.
6. Triglycerides having central DHA are being synthetized.
7. Digestive lipases are only able to break bonds in Sn-1 and Sn-3 position.
8. Monoglycerides with central DHA are absorbed intact to blood.
9. They are converted inside the body into DHA rich phospholipids, and inserted into cell membrane.
10. Stimulating oxidative protection of the cell (BRUDY TECHNOLOGY PATENT: DHA present in the cell membrane stimulates glutathione synthesis up to 200-300% from its normal levels in the cell’s cytoplasm). This is the main antioxidant, electron donor, in mammal cells.

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*Trials not showing bibliographic reference are either ongoing, or still pending to be published.
**BRUDY HEPATO**
Tridocosaheaxanóïna-AX®

**Food for Special Medical Purposes**
Module of very long chain Omega-3 Triglycerides (DHA)

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Indicated in the dietary management of those liver diseases in which there is malnutrition or risk of malnutrition, in which a DHA module, or a diet enrichment with this triglyceride, is required.

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### NUTRITIONAL INFORMATION

<table>
<thead>
<tr>
<th></th>
<th>In 1 capsule</th>
<th>In 100 g</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Energy values</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21,5 kJ</td>
<td>3096,6 kJ</td>
<td></td>
</tr>
<tr>
<td>5,1 kcal</td>
<td>740 kcal</td>
<td></td>
</tr>
<tr>
<td><strong>Fat</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>500 mg</td>
<td>72,1 g</td>
<td></td>
</tr>
<tr>
<td>of which:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Saturated fatty acids</td>
<td>&lt;0,1 mg</td>
<td>&lt;0,01 g</td>
</tr>
<tr>
<td>Monounsaturated fatty acids</td>
<td>&lt;5 mg</td>
<td>&lt;0,5 g</td>
</tr>
<tr>
<td>Polyunsaturated fatty acids</td>
<td>500 mg</td>
<td>72,1 g</td>
</tr>
<tr>
<td>DHA</td>
<td>350 mg</td>
<td>50,5 g</td>
</tr>
<tr>
<td>DPA</td>
<td>42,5 mg</td>
<td>6,1 g</td>
</tr>
<tr>
<td>EPA</td>
<td>30 mg</td>
<td>4,3 g</td>
</tr>
<tr>
<td><strong>Carbohydrates</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>54,1 mg</td>
<td>7,8 g</td>
<td></td>
</tr>
<tr>
<td>of which sugars</td>
<td>&lt;0,1 mg</td>
<td>&lt;0,01 g</td>
</tr>
<tr>
<td><strong>Protein</strong></td>
<td>124,8 mg</td>
<td>18,0 g</td>
</tr>
<tr>
<td><strong>Salt</strong></td>
<td>&lt;0,1 mg</td>
<td>&lt;0,01 g</td>
</tr>
</tbody>
</table>

---

**How to use and dosage:**
No preparation needed. Take the number of daily capsules advised by your doctor, preferably with meals, accompanied by a glass of water.

**Warnings:**
Should be used under medical supervision. It should not be used as the sole source of food. In treatments with pro or anticoagulant drugs, the anticoagulant action of very long chain Omega-3 fatty acids should be taken into account when administered in high amounts. Not recommended in case of hypersensitivity or allergy to any of the components of the formulation.

**Presentation:**
Box containing 60 capsules

---

**Proposed dosing:**
Not less than 2 capsules/day = 700mg DHA
**DRY EYE**

1. Pinazo-Durán MD, et al; Effects of a nutraceutical formulation based on the combination of antioxidants and ω-3 essential fatty acids in the expression of inflammation and immune response mediators in tears from patients with dry eye disorders; Clinical Int Aging 2013; 8:139-148.


**RETINA**


12. Vicente Zanón-Moreno, et al; Feasibility study of a docosahexaenoic acid optimized nutraceutical formulation on the macular levels of lutein in a healthy Mediterranean population; Sent for publication in 2019.

**GLAUCOMA**


### Nutritional Information

<table>
<thead>
<tr>
<th>Nutrient</th>
<th>Per sachet (10 ml)</th>
<th>Per 100 ml</th>
</tr>
</thead>
<tbody>
<tr>
<td>Energy values</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Totale</td>
<td>181,5 kJ</td>
<td>1815 kJ</td>
</tr>
<tr>
<td>- Total kcal</td>
<td>42,7 kcal</td>
<td>427 kcal</td>
</tr>
<tr>
<td>Fats</td>
<td>4,16 g</td>
<td>41,6 g</td>
</tr>
<tr>
<td>- Saturated</td>
<td>0,56 g</td>
<td>5,6 g</td>
</tr>
<tr>
<td>- Monounsaturated</td>
<td>2,47 g</td>
<td>24,7 g</td>
</tr>
<tr>
<td>- Polysaturated</td>
<td>1,13 g</td>
<td>11,3 g</td>
</tr>
<tr>
<td>Omega-3 fatty acids</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- (22:6ω3, DHA)</td>
<td>0,5 g</td>
<td>5,0 g</td>
</tr>
<tr>
<td>- (20:5ω3, EPA)</td>
<td>0,06 g</td>
<td>0,6 g</td>
</tr>
<tr>
<td>- (22:6ω3, DPA)</td>
<td>0,04 g</td>
<td>0,4 g</td>
</tr>
<tr>
<td>Carbohydrates</td>
<td>1,47 g</td>
<td>14,7 g</td>
</tr>
<tr>
<td>- Sugar (fructose)</td>
<td>1,0 g</td>
<td>10,0 g</td>
</tr>
<tr>
<td>- Polysaccharides</td>
<td>0,4 g</td>
<td>4,0 g</td>
</tr>
<tr>
<td>Alimentary Fiber</td>
<td>0 g</td>
<td>0 g</td>
</tr>
<tr>
<td>Proteins</td>
<td>0 g</td>
<td>0 g</td>
</tr>
<tr>
<td>Salt</td>
<td>0 g</td>
<td>0 g</td>
</tr>
<tr>
<td>Vitamins and minerals</td>
<td>0 g</td>
<td>0 g</td>
</tr>
</tbody>
</table>

C.N. 194983.7

FERTILITY

DYSLIPEMIA

EXERCISE-SPORT

NEUROPEDIATRICS
23. Celestino Rodríguez, et al; Supplementation with High Content Docosahexaenoic Acid Triglyceride in Attention Deficit Hyperactivity Disorder: A Randomized Double-Blind Placebo-Controlled Trial; Neuropsychiatric Disease and Treatment 2019; 15: 1193-1209.

CELL CULTURES & ANIMAL EXPERIMENTATION
BRUDY DERM DRY EYE

Eyelid gel with Tridocosahexanoína-AOX®, for night use

✔ Decongestant Action
Tridocosahexanoína-AOX® (DHA Triglyceride)

✔ Hydrating Action
Sodium Hyaluronate and Aloe vera

- Airless protected gel
- Container 10ml.
- 50 doses approximately
- Use in not damaged eyelid skin. Do not apply inside the eye

Decongestant-moisturizing eyelid gel for true relief of itching, tightness, redness and peeling*

*Zanón–Moreno V, Raga-Cervera J, Sanz-González S, Pinazo-Durán MD; Effects of the nocturnal application of a dermatologic gel-cream containing docosahexaenoic acid and hyaluronic acid on the palpebral and ocular surface integrity. Publication accepted in J Optometry 2020.

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