Supportan

Quality of Life support in oncology

1.5 kcal/mL, high protein tube feed for the dietary management of patients with or at risk of malnutrition, in particular those with cancer, chronic catabolic disease or cachexia

27% energy protein to compensate for an increased protein turnover and counteract loss of muscle mass

High in fat (40% energy), low in carbohydrates (31% energy) adapted to the specific metabolic changes in cancer patients

High in eicosapentaenoic acid (EPA) from fish oil to counteract weight and muscle loss and support immune function

For Health Care Professionals only.
Supportan

Ready to use in 500 mL EasyBag

Nutritional Information

<table>
<thead>
<tr>
<th>Average content</th>
<th>Supportan</th>
<th>100 mL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Energy value</strong></td>
<td></td>
<td>630 (kJ) (150 kcal)</td>
</tr>
<tr>
<td><strong>Fat (40% Energy)</strong></td>
<td></td>
<td>6.7 g</td>
</tr>
<tr>
<td>of which saturated fatty acids</td>
<td></td>
<td>3.3 g</td>
</tr>
<tr>
<td>of which medium chain triglycerides</td>
<td></td>
<td>2.3 g</td>
</tr>
<tr>
<td>of which monounsaturated fatty acids</td>
<td></td>
<td>1.5 g</td>
</tr>
<tr>
<td>of which polyunsaturated fatty acids</td>
<td></td>
<td>1.9 g</td>
</tr>
<tr>
<td>of which eicosapentaenoic acid</td>
<td></td>
<td>0.4 g</td>
</tr>
<tr>
<td>of which docosahexaenoic acid</td>
<td></td>
<td>0.2 g</td>
</tr>
<tr>
<td><strong>Carbohydrate (31% Energy)</strong></td>
<td></td>
<td>11.8 g</td>
</tr>
<tr>
<td>of which sugars</td>
<td></td>
<td>6.1 g</td>
</tr>
<tr>
<td>of which lactose</td>
<td></td>
<td>≤ 0.5 g</td>
</tr>
<tr>
<td><strong>Fibre</strong></td>
<td></td>
<td>1.2 g</td>
</tr>
<tr>
<td><strong>Protein (27% Energy)</strong></td>
<td></td>
<td>16 g</td>
</tr>
<tr>
<td><strong>Salt (Na × 2.5)</strong></td>
<td></td>
<td>0.12 g</td>
</tr>
<tr>
<td><strong>Water</strong></td>
<td></td>
<td>76 mL</td>
</tr>
<tr>
<td><strong>Lactose Content</strong></td>
<td></td>
<td>≤ 0.5</td>
</tr>
<tr>
<td><strong>Gluten Content</strong></td>
<td></td>
<td>ppm ≤ 5</td>
</tr>
<tr>
<td><strong>Osmolarity</strong></td>
<td>mosmol/L</td>
<td>340</td>
</tr>
<tr>
<td><strong>Osmolarity</strong></td>
<td>mosmol/kg H2O</td>
<td>435</td>
</tr>
</tbody>
</table>

**Minerals and trace elements**
- Sodium: mg/mmol, 47.5/2.1
- Potassium: mg/mmol, 128/3.3
- Chloride: mg/mmol, 50/1.4
- Calcium: mg/mmol, 203/5.1
- Magnesium: mg/mmol, 26/1.1
- Phosphorus: mg/mmol, 120/3.9
- Iron: mg, 2.5
- Zinc: mg, 2.0
- Copper: µg, 375
- Manganese: µg, 0.5
- Iodine: µg, 37.5
- Fluoride: µg, 0.25
- Chromium: µg, 12.5
- Molybdenum: µg, 18.8
- Selenium: µg, 13.5

**Vitamins and other nutrients**
- Vitamin A: µg RE*, 21.3 µg RE*
- Vitamin D3: µg, 63 µg
- Vitamin E: mg α-TE**, 3.75 mg α-TE
- Vitamin K1: µg, 21 µg
- Thiamine (Vitamin B1): mg, 0.3 mg
- Riboflavin (Vitamin B2): mg, 0.4 mg
- Niacin: mg/mg NE***, 1.50/3.17 mg/mg NE
- Vitamin B6: mg, 0.43 mg
- Vitamin B12: µg, 0.75 µg
- Pantothenic acid: mg, 1.5 mg
- Biotin: µg, 62.5 µg
- Folic acid: µg, 62.5 µg
- Vitamin C: mg, 18.8 mg
- Choline**: mg, 2.5 mg

---

**Prescribing information**

Food for special medical purposes:
Nutritionally complete high-caloric disease specific tube feed with fibre, high in eicosapentaenoic acid (EPA) and docosahexaenoic acid (DHA) from fish oil, high in protein and high in fat, with medium chain triglycerides (MCT). Low in lactose and gluten. For the dietary management of patients with or at risk of disease related malnutrition, in particular with cancer, chronic catabolic disease and/or cachexia.

Dosage:
To be determined by a health care professional according to patients' needs. Recommendation for complete nutrition ≥ 10L (1500 kcal/day) or supplementary nutrition ≥ 500mL (750 kcal/day).

Important notes:

Instruction for use:
Store at room temperature. Once opened, use within 24 hours. Do not use if bag is damaged or swollen or content is coagulated. Shake well before use! Do not mix with drugs.

Contraindications:
Not suitable whenever enteral nutrition is not permitted such as in acute gastrointestinal bleeding, ileus and shock. Use with caution in severe organ failure with impaired metabolism and severe forms of malassimilation. Not suitable for patients with congenital inability to metabolise nutrients contained in Supportan.

Ingredients:

Allergen Information: This product contains milk, soy, fish oil and wheat.

References
3) Van der Meij BS et al. Oral Nutritional Supplements Containing (n-3 Polyunsaturated Fatty Acids) Affect the Nutritional Status of Patients with Stage II Non-Small Cell Lung Cancer during Multimodality Treatment. J Nutr 2010;140(10):1774-1780