Diben®

Optimized glycaemic control

1 kcal/ml tube feed with fibre and with fish oil for the dietary management of patients with or at risk of malnutrition with impaired glucose metabolism such as in impaired glucose tolerance, stress-induced hyperglycaemia, diabetes mellitus

With clinical evidence from multicentre trial demonstrating improved long-term glycaemic control, minimized blood glucose fluctuations and reduced insulin requirements12

Modified carbohydrate profile with low glycaemic index for improved glycaemic control14

Balanced fat profile: high in monounsaturated fatty acids (MUFA) to improve glycaemic control16 and insulin sensitivity10, with fish oil for cardiovascular protection11

Increased chromium to improve insulin sensitivity8

For Health Care Professionals only.
Diben

Ready to use in 500 ml EasyBag

Nutritional Information

<table>
<thead>
<tr>
<th>Average content</th>
<th>100 ml</th>
</tr>
</thead>
<tbody>
<tr>
<td>Energy value</td>
<td>kJ</td>
</tr>
<tr>
<td>Fat</td>
<td>g</td>
</tr>
<tr>
<td>of which saturated fatty acids</td>
<td>g</td>
</tr>
<tr>
<td>of which monounsaturated fatty acids</td>
<td>g</td>
</tr>
<tr>
<td>of which polyunsaturated fatty acids</td>
<td>g</td>
</tr>
<tr>
<td>Cholesterol</td>
<td>mg</td>
</tr>
<tr>
<td>Carbohydrate</td>
<td>g</td>
</tr>
<tr>
<td>of which starch</td>
<td>g</td>
</tr>
<tr>
<td>of which sugars</td>
<td>g</td>
</tr>
<tr>
<td>of which fructose</td>
<td>g</td>
</tr>
<tr>
<td>of which lactose</td>
<td>g</td>
</tr>
<tr>
<td>Bread Units (BU)</td>
<td></td>
</tr>
<tr>
<td>Fibre</td>
<td>g</td>
</tr>
<tr>
<td>Protein</td>
<td>g</td>
</tr>
<tr>
<td>Salt (Na ≤ 2.5 g)</td>
<td>mg</td>
</tr>
<tr>
<td>Water</td>
<td>ml</td>
</tr>
<tr>
<td>Osmolarity</td>
<td>mosmol/l</td>
</tr>
<tr>
<td>Osmolarity</td>
<td>mosmol/kg H2O</td>
</tr>
</tbody>
</table>

Minerals and trace elements

- Sodium | mg/mmol | 85/3.7 |
- Potassium | mg/mmol | 143/3.7 |
- Chloride | mg/mmol | 124/3.5 |
- Calcium | mg/mmol | 88/2.2 |
- Magnesium | mg/mmol | 31/1.3 |
- Phosphorus | mg/mmol | 59/1.9 |
- Iron | mg | 1.48 |
- Zinc | mg | 1.33 |
- Copper | μg | 0.30 |
- Manganese | mg | 1.1 |
- Iodine | μg | 1.1 |
- Fluoride | mg | 0.15 |
- Chromium | mg | 0.29 |
- Molybdenum | μg | 0.11 |
- Selenium | μg | 7.4 |

Vitamins and other substances

- Vitamin A | μg RE | 78 |
- β-Carotene | μg | 140 |
- Vitamin D3 | μg | 11 |
- Vitamin E | mg α-T | 7.4 |
- Vitamin K1 | μg | 7.4 |
- Vitamin B1 | mg | 0.15 |
- Vitamin B2 | mg | 0.19 |
- Nicin | mg NE | 18 |
- Vitamin B6 | mg | 0.18 |
- Vitamin B12 | μg | 0.30 |
- Pantothenic acid | mg | 0.52 |
- Biotin | μg | 5.6 |
- Folic acid | μg | 29.6 |
- Vitamin C | mg | 18.5 |
- Choline | mg | 40.7 |
- Caffeine | mg | 3.3 |

Caloric distribution (energy %):

- Fat 43, carbohydrate 49, fibre 5, protein 17

Food for special medical purposes: Nutritionaly complete tube feed (1.05 kcal/ml) with fibre. High in mono-
unsaturated fatty acids, with escoapentine acid and docosahexaenic acid from fish oil. Increased in β-carotene, vitamin E and magnesium, with green tea extract; modified carbohydrate profile with low glycaemic index and increased glucose tolerance cofactor chromium for improved
glycaemic control. Clinically free from lactose, gluten free, low in sodium, low in cholesterol. For the dietary management of patients with or at risk of disease related malnutrition in particular for patients with impaired glucose metabolism.

Dosage:

To be determined by a health care professional according to patients' needs. Recommendation for complete nutrition a 1350 ml (1415 kcal)/day.

Important notes:


Instructions for use:

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

Contraindications:

Not suitable whenever enteral nutrition is not permitted such as in acute gastrointestinal bleeding, jejun 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 Diben.

Ingredients


References: