

# Fresubin® Hepa

Ready to use in 500 ml EasyBag



## Nutritional Information

Average content	100 ml	
<b>Energy value</b>	kJ	550
	(= kcal)	(130)
<b>Fat</b>	g	4.7
of which saturated fatty acids	g	2.0
of which medium chain triglycerides	g	1.7
of which monounsaturated fatty acids	g	1.4
of which polyunsaturated fatty acids	g	1.3
<b>Carbohydrate</b>	g	17.4
of which sugars	g	0.7
of which lactose	g	≤ 0.01
<b>Fibre</b>	g	1.0
<b>Protein</b>	g	4.0
of which branched chain amino acids 44%	g	1.93
<b>Salt (Na x 2.5)</b>	g	0.19
<b>Water</b>	ml	78
<b>Osmolarity</b>	mosmol/l	330
<b>Minerals and trace elements</b>		
Sodium	mg	75
Chloride	mg	71.5
Potassium	mg	120
Calcium	mg	80
Phosphorus	mg	53
Magnesium	mg	27
Iron	mg	1.33
Zinc	mg	1.2
Copper	µg	130
Iodine	µg	13.3
Selenium	µg	6.67
Manganese	mg	0.27
Chromium	µg	6.67
Molybdenum	µg	10
Fluoride	mg	0.13
<b>Vitamins and other<sup>a</sup> substances</b>		
Vitamin A	µg RE <sup>o</sup>	92
of which β-Carotene	µg RE <sup>o</sup>	22
Vitamin D <sub>3</sub>	µg	1.0
Vitamin E	mg α-TE <sup>oo</sup>	1.33
Vitamin K <sub>1</sub>	µg	6.67
Vitamin C	mg	6.67
Thiamin (vitamin B <sub>1</sub> )	mg	0.13
Riboflavin (vitamin B <sub>2</sub> )	mg	0.17
Vitamin B <sub>6</sub>	mg	0.16
Niacin	mg/mg NE <sup>ooo</sup>	1.6/2.3
Folic Acid	µg	27
Vitamin B <sub>12</sub>	µg	0.27
Pantothenic Acid	mg	0.47
Biotin	µg	5.0
Choline <sup>a</sup>	mg	28
<b>Caloric distribution (energy%):</b>		
Fat 33, carbohydrate 53.5, fibre 1.5, protein 12		
<sup>o</sup> retinol equivalents (RE), <sup>oo</sup> alpha-tocopherol equivalents (α-TE), <sup>ooo</sup> niacin equivalents (NE)		

## General Information

### Food for special medical purposes:

Nutritionally complete, high-caloric (1.3 kcal/ml) tube feed with fibre; increased in branched chain amino acids and with medium chain triglycerides (MCT). Clinically free from lactose and gluten free. For the dietary management of patients with or at risk of disease-related malnutrition in particular with acute and chronic liver failure.

### Dosage:

To be determined by a health care professional according to patients' needs. Recommendation for complete nutrition ≥ 1.500 ml (1950 kcal) / day.

### Important notes:

To be used under medical supervision. Monitor feeding rate. Suitable as sole source of nutrition. Not suitable for infants < 1 year. Use with caution in children < 6 years. Not suitable for patients with galactosaemia. Ensure adequate fluid intake. **Not for parenteral (I.V.) use.**

### Instructions for use:

Recommended tube size is ≥ CH 5 for pump assisted feeding and for gravity feeding the minimum tube size is CH 12. 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.

## Ingredients

Water, maltodextrin, vegetable oils (rapeseed oil, soya oil), medium chain triglycerides (MCT), soya protein, soya polysaccharides, milk protein, l-leucine, l-valine, l-arginine hydrochloride, potassium citrate, l-isoleucine, calcium phosphate, sodium citrate, magnesium citrate, choline chloride, vit. C, acidity regulator (E 330), magnesium oxide, calcium carbonate, thickener (E 407), iron sulphate, zinc sulphate, niacin, vit. E, manganese chloride, pantothenic acid, sodium fluoride, vit. B<sub>2</sub>, vit. B<sub>6</sub>, copper sulphate, vit. B<sub>1</sub>, vit. A, β-carotene, folic acid, chromium chloride, sodium molybdate, potassium iodide, sodium selenite, biotin, vit. K<sub>1</sub>, vit. D<sub>3</sub>, vit. B<sub>12</sub>.

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