

Fresubin® HP Energy/HP Energy Fibre

Ready to use, both available in 500 ml or 1000 ml EasyBag



Nutritional Information

Average content		100 ml
Energy value		630
	(= kcal)	(150)
Fat (35 energy%)	g	5.8
of which saturated fatty acids	g	3.7
of which medium chain triglycerides	g	3.3
of which monounsaturated fatty acids	g	0.5
of which polyunsaturated fatty acids	g	1.5
of which EPA* + DHA**	g	0.05
Carbohydrate	g	17.0 16.2 ^F
of which sugars	g	1.0 1.1 ^F
of which lactose	g	≤ 0.06
Fibre	g	0 1.5 ^F
Protein	g	7.5
Salt (Na x 2.5)	g	0.3 0.24 ^F
Water	ml	79
Osmolarity	mosmol/l	300 360 ^F
Minerals and trace elements		
Sodium	mg/mmol	120 95 ^F / 5.2 4.1 ^F
Chloride	mg/mmol	184 / 5.2
Potassium	mg/mmol	234 / 6.0
Calcium	mg/mmol	80 / 2.0
Phosphorus	mg/mmol	63 / 2.0
Magnesium	mg/mmol	27 / 1.1
Iron	mg	1.33
Zinc	mg	1.2
Copper	µg	133
Iodine	µg	13.3
Selenium	µg	6.7
Manganese	mg	0.27
Chromium	µg	6.7
Molybdenum	µg	10
Fluoride	mg	0.13
Vitamins and other[†] nutrients		
Vitamin A	µg RE [°]	92
of which β-Carotene	µg RE [°]	22
Vitamin D ₃	µg	1.33
Vitamin E	mg α-TE ^{°°}	1.33
Vitamin K ₁	µg	6.67
Vitamin C	mg	6.7
Thiamin (vitamin B ₁)	mg	0.13
Riboflavin (vitamin B ₂)	mg	0.17
Vitamin B ₆	mg	0.16
Niacin	mg/mg NE ^{°°°}	1.6 / 4.1
Folic Acid	µg	27
Vitamin B ₁₂	µg	0.27
Pantothenic Acid	mg	0.47
Biotin	µg	5
Choline [†]	mg	26.7
Caloric distribution (energy%):		
Fat 35, carbohydrate 45 43 ^F , fibre 0 2 ^F , protein 20		
F = Fresubin HP Energy Fibre		
*eicosapentaenoic acid (EPA), **docosahexaenoic acid (DHA)		
°retinol equivalents (RE), °°alpha-tocopherol equivalents (α-TE), °°°niacin equivalents (NE)		

General Information

Food for special medical purposes:

Nutritionally complete high-caloric (1.5 kcal/ml), high protein (20 energy%) tube feed. Fresubin HP Energy is fibre free/Fresubin HP Energy Fibre contains fibre. High in medium chain triglycerides (MCT), with fish oil. Clinically free from lactose and gluten free. For the dietary management of patients with or at risk of disease-related malnutrition, in particular with increased energy and protein needs and/or fluid restrictions.

Dosage:

To be determined by a health care professional according to patients' needs. Recommendation for complete nutrition ≥ 1500 ml (2250 kcal) / day.

Important notes:

To be used under medical supervision. Monitor feeding rate. Suitable as sole source of nutrition. Not suitable for children < 3 years. 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

Fresubin HP Energy: Water, maltodextrin, milk protein, medium chain triglycerides (MCT), vegetable oils (soya oil, linseed oil), potassium citrate, fish oil, potassium chloride, sodium chloride, calcium chloride, sodium citrate, vit. C, choline chloride, magnesium oxide, calcium phosphate, acidity regulator (E 330), magnesium citrate, emulsifier (E 471), zinc sulphate, iron pyrophosphate, iron sulphate, niacin, vit. E, manganese chloride, pantothenic acid, sodium fluoride, vit. B₂, copper sulphate, vit. B₆, vit. B₁, vit. A, β-carotene, folic acid, sodium molybdate, potassium iodide, chromium chloride, sodium selenite, vit. K₁, biotin, vit. D₃, vit. B₁₂.

Fresubin HP Energy Fibre: Water, maltodextrin, milk protein, medium chain triglycerides (MCT), soya oil, inulin (from chicory), cellulose, potassium citrate, wheat dextrin, fish oil, potassium chloride, sodium chloride, calcium chloride, vit. C, choline chloride, sodium citrate, magnesium oxide, calcium phosphate, acidity regulator (E 330), magnesium citrate, emulsifier (E 471), sodium fluoride, iron pyrophosphate, iron sulphate, niacin, vit. E, manganese chloride, pantothenic acid, potassium iodide, vit. B₂, copper sulphate, vit. B₆, vit. B₁, vit. A, β-carotene, folic acid, sodium molybdate, zinc sulphate, chromium chloride, sodium selenite, biotin, vit. K₁, vit. D₃, vit. B₁₂.

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