

FRESUBIN® PROTEIN ENERGY DRINK

DESCRIPTION

A flavoured liquid consisting of protein (milk), vegetable oils (rapeseed oil, sunflower oil), carbohydrates (maltodextrin, sucrose), vitamins, minerals and trace elements.

PRESENTATION

Fresubin® Protein Energy Drink is a nutritionally complete, 1.5kcal/ml energy density with 20g protein (27% energy) oral nutritional supplement, fibre free*.

Lactose and gluten free.

Fresubin® Protein Energy Drink is ready to use and presented in a 200ml bottle. Available in five flavours: Vanilla, Chocolate, Wild Strawberry, Cappuccino and Tropical Fruits.

*Chocolate contains traces of fibre from cocoa

CONTRA-INDICATIONS

FOR ENTERAL USE ONLY

NOT SUITABLE FOR CHILDREN UNDER 3 YEARS

NOT SUITABLE FOR PATIENTS WITH GALACTOSAEMIA

PRECAUTIONS

USE WITH CAUTION IN CHILDREN UNDER 6 YEARS OF AGE

NOT SUITABLE AS A SOLE SOURCE OF NUTRITION

TO BE USED UNDER MEDICAL SUPERVISION

INDICATIONS FOR USE

For the dietary management of patients with or at risk of disease related malnutrition, in particular for patients with increased energy and protein needs.

Food for Special Medical Purposes.

Prescribable on FP10/GP10 for the following indications: For the dietary management of disease related malnutrition, short bowel syndrome, intractable malabsorption, pre-operative preparation of malnourished patient, dysphagia, proven inflammatory bowel disease, following total gastrectomy, bowel fistula plus continuous ambulatory peritoneal dialysis (CAPD) and haemodialysis.

DOSAGE

Dosage to be determined by a healthcare professional according to the patients' needs.

Recommendation for supplementary nutrition 2-3 bottles (600-900kcal)/ day.

STORAGE

Store at room temperature.

Once opened refrigerate and use within 24 hours.

Best served chilled. Shake well before use.

PACK SIZE

4 x 200ml bottles.

SHELF LIFE

15 months from date of manufacture.

ENERGY DISTRIBUTION

Protein 27% Fat 40% Carbohydrate 33% Fibre 0%*

* Chocolate Flavour - Protein 27% Fat 40% Carbohydrate 32.3% Fibre 0.7%

PCRS CODE

Wild Strawberry - 82475 Tropical Fruits - 82475

Vanilla - 82475 Cappuccino - 82475

Chocolate - 82475

INGREDIENTS

Wild Strawberry flavour

Water, milk proteins, vegetable oils (high-oleic sunflower oil, rapeseed oil), maltodextrin, sugar, flavourings, potassium citrate, beetroot powder, sodium chloride, sodium citrate, emulsifier (soya lecithins), vitamin C, magnesium oxide, ferric diphosphate, magnesium citrate, zinc sulphate, pantothenic acid, manganese chloride, niacin, vitamin E, cupric sulphate, riboflavin, vitamin B₆, sodium fluoride, thiamin, beta-carotene, vitamin A, folic acid, chromium chloride, potassium iodide, sodium molybdate, sodium selenite, vitamin K, biotin, vitamin D, vitamin B₁₂.

Vanilla flavour

Water, milk proteins, sugar, vegetable oils (high-oleic sunflower oil, rapeseed oil), maltodextrin, potassium citrate, flavouring, sodium chloride, sodium citrate, emulsifier (soya lecithins), vitamin C, magnesium oxide, ferric diphosphate, magnesium citrate, zinc sulphate, pantothenic acid, manganese chloride, niacin, vitamin E, cupric sulphate, riboflavin, vitamin B₆, sodium fluoride, thiamin, beta-carotene, vitamin A, folic acid, chromium chloride, potassium iodide, sodium molybdate, sodium selenite, vitamin K, biotin, vitamin D, vitamin B₁₂.

Cappuccino flavour

Water, milk proteins, vegetable oils (high-oleic sunflower oil, rapeseed oil), maltodextrin, sugar, flavouring (with milk), potassium citrate, caramelised sugar, sodium chloride, sodium citrate, emulsifier (soya lecithins), vitamin C, magnesium oxide, ferric diphosphate, magnesium citrate, zinc sulphate, pantothenic acid, manganese chloride, niacin, vitamin E, cupric sulphate, riboflavin, vitamin B₆, sodium fluoride, thiamin, beta-carotene, vitamin A, colour (E 150d), folic acid, chromium chloride, potassium iodide, sodium molybdate, sodium selenite, vitamin K, biotin, vitamin D, vitamin B₁₂.

Chocolate flavour

Water, glucose syrup, vegetable oils (high-oleic sunflower oil, rapeseed oil), edible calcium caseinate (from milk), milk proteins, sugar, fat-reduced cocoa powder, whey protein (from milk), flavouring, emulsifiers (E 471, soya lecithins), potassium citrate, sodium chloride, vitamin C, stabilisers (E 460, E 466, E 407), acidity regulator (E 524), potassium chloride, magnesium citrate, ferric diphosphate, zinc sulphate, pantothenic acid, niacin, manganese chloride, vitamin E, cupric sulphate, riboflavin, vitamin B₆, sodium fluoride, thiamin, beta-carotene, vitamin A, folic acid, potassium iodide, sodium molybdate, sodium selenite, vitamin K, chromium chloride, biotin, vitamin D, vitamin B₁₂.

Tropical Fruits flavour

Water, milk proteins, vegetable oils (high-oleic sunflower oil, rapeseed oil), sugar, maltodextrin, potassium citrate, flavouring, sodium chloride, sodium citrate, emulsifier (soya lecithins), vitamin C, magnesium oxide, ferric diphosphate, magnesium citrate, zinc sulphate, pantothenic acid, manganese chloride, niacin, vitamin E, cupric sulphate, riboflavin, vitamin B₆, sodium fluoride, thiamin, beta-carotene, vitamin A, folic acid, chromium chloride, potassium iodide, sodium molybdate, sodium selenite, vitamin K, biotin, vitamin D, vitamin B₁₂.

ENTERAL NUTRITION

NUTRITIONAL COMPOSITION	Per 100ml	Per 200ml
ENERGY kcal (kJ)	150(628 ³ ;629)	300 (1256 ³ ;1258)
PROTEIN g	10	20
CARBOHYDRATE g	12.1 ³ , 12.4	24.2 ³ , 24.8
Of which sugars g	5.4 ³ ,6.7 ¹⁵ ,7.2 ⁴ ,7.4 ²	10.8 ³ ;13.4 ¹⁵ ;14.4 ⁴ ;14.8 ²
Of which lactose g	≤0.6	≤1.2
FAT g	6.7	13.4
Of which saturated fatty acids g	0.6,0.7 ³	1.2,1.4 ³
Of which monounsaturated fatty acids g	4.9 ³ ,5.0	9.8 ³ ;10
Of which polyunsaturated fatty acids g	1.1	2.2
FIBRE g	0,0,5 ³	0,1 ³
SALT g	0.12/0.13 ³	0.24/0.26 ³
WATER ml	76	152
OSMOLARITY mosmol/l		435, 410 ³
MINERALS AND TRACE ELEMENTS	Per 100ml	Per 200ml
SODIUM mg (mmol)	49 (2.13)	98 (4.26)
Chocolate mg (mmol)	50 (2.18)	100 (4.36)
POTASSIUM mg (mmol)	130 (3.33)	260 (6.66)
Chocolate mg (mmol)	140 (3.58)	280 (7.16)
CHLORIDE mg (mmol)	55 (1.55)	110 (3.1)
Chocolate mg (mmol)	50 (1.41)	100 (2.82)
CALCIUM mg (mmol)	205 (5.12)	410 (10.24)
Chocolate mg (mmol)	195 (4.87)	390 (9.74)
PHOSPHORUS mg (mmol)	120 (3.87)	240 (7.74)
MAGNESIUM mg (mmol)	26 (1.07)	52 (2.14)
Chocolate mg (mmol)	18 (0.741)	36 (1.482)
IRON mg	2.5	5
ZINC mg	2	4
COPPER mg	0.38	0.76
MANGANESE mg	0.5	1
IODINE µg	37.5	75
CHROMIUM µg	13	26
MOLYBDENUM µg	19	38
FLUORIDE mg	0.25	0.5
SELENIUM µg	14	28
VITAMINS	Per 100ml	Per 200ml
VITAMIN A µgRE	213	426
of which β- carotene µg RE	63	126
VITAMIN D µg	2.5	5
VITAMIN E mgαTE	3.8	7.6
VITAMIN K µg	21	42
THIAMIN mg	0.3	0.6
RIBOFLAVIN mg	0.45	0.9
NIACIN mg	1.5(3.7mg NE)	3(7.4 mg NE)
VITAMIN B ₆ mg	0.46	0.92
VITAMIN B ₁₂ µg	1	2
PANTOTHENIC ACID mg	1.5	3
BIOTIN µg	9.4	18.8
FOLIC ACID µg	69	138
VITAMIN C mg	19	38

¹Wild Strawberry, ²Vanilla, ³Chocolate, ⁴Tropical Fruits, ⁵Cappuccino

TYPICAL FATTY ACID PROFILE	WILD STRAWBERRY, VANILLA, TROPICAL FRUITS & CAPPUCCINO FLAVOUR g Per 100ml	CHOCOLATE FLAVOUR g Per 100ml		
C6 Caproic acid	N/A	N/A		
C8 Caprylic acid	N/A	N/A		
C10 Capric acid	N/A	N/A		
C12 Lauric acid	N/A	N/A		
C14 Myristic acid	N/A	0.01		
C16 Palmitic acid	0.30	0.32		
C16:1 ω-7 Palmitoleic acid	0.01	0.01		
C18 Stearic acid	0.19	0.23		
C18:1 ω-9 Oleic acid	4.62	4.62		
C18:2 ω-6 Linoleic acid	0.86	0.86		
C18:3 ω-3 α-Linolenic acid	0.19	0.22		
TYPICAL AMINO ACID PROFILE		g Per 100ml		
Histidine		0.29		
Isoleucine		0.54, 0.554 ³		
Leucine		1.0, 0.982 ³		
Lysine		0.839, 0.82 ³		
Methionine		0.294, 0.281 ³		
Phenylalanine		0.511, 0.484 ³		
Threonine		0.48, 0.472 ³		
Tryptophan		0.13		
Valine		0.688, 0.7 ³		
Cysteine		0.07, 0.075 ³		
Tyrosine		0.546, 0.523 ³		
Glycine		0.191, 0.187 ³		
Arginine		0.399, 0.383 ³		
Proline		1.078, 0.997 ³		
Aspartic acid and asparagine		0.796, 0.774 ³		
Glutamic acid and Glutamine		2.214, 2.102 ³		
Alanine		0.33		
Serine		0.59		
TYPICAL CARBOHYDRATE PROFILE				
	WILD STRAWBERRY & CAPPUCCINO g Per 100ml	VANILLA g Per 100ml	TROPICAL FRUITS g Per 100ml	CHOCOLATE g Per 100ml
Glucose	0.05	0.05	0.05	0.23
Maltose	0.29	0.26	0.26	0.88
Saccharose	6.0	6.70	6.50	4.00
Lactose	≤0.6	≤0.6	≤0.6	≤0.6
Oligosaccharides & Polysaccharides	5.7	5.0	5.2	6.7