

FRESUBIN® 2KCAL DRINK



DESCRIPTION

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

PRESENTATION

Fresubin® 2kcal is a nutritionally complete, high calorie (2.0 kcal/ml), high protein (20% energy) oral nutritional supplement, fibre free. High in vitamin D.

Fresubin® 2kcal is ready to use and presented in a 200ml EasyBottle. It is available in six flavours: vanilla, fruits of the forest, apricot-peach, cappuccino*, toffee and neutral. Lactose and gluten free.

*Cappuccino flavour contains trace of caffeine (0.65mg/100ml).

CONTRA-INDICATIONS

FOR ENTERAL USE ONLY

NOT SUITABLE WHERE ENTERAL NUTRITION IS NOT PERMITTED
NOT SUITABLE FOR CHILDREN UNDER THREE YEARS
NOT SUITABLE FOR PATIENTS WITH GALACTOSAEMIA

PRECAUTIONS

MUST ONLY BE USED UNDER MEDICAL SUPERVISION
USE WITH CAUTION IN CHILDREN UNDER 6 YEARS
ENSURE ADEQUATE FLUID INTAKE

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 or fluid restrictions.

Fresubin® 2kcal is a Food for Special Medical Purposes.

Fresubin® 2kcal is 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 CAPD and haemodialysis.

DOSAGE

Dosage should be calculated by a clinician or dietitian according to individual requirements.

Recommendation for supplementary nutrition 1-2 bottles (400-800kcal)/ day or complete nutrition 4-5 bottles (1600-2000 kcal)/day.

STORAGE

Store in a cool place, do not store above 25°C.

Once opened, can be stored for up to 24 hours in a refrigerator. Shake well before use. Drink slowly.

PACK SIZE

24 x 200ml bottles.

SHELF LIFE

15 months from date of manufacture.

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ENERGY DISTRIBUTION

Protein 20%

Fat 35%

Carbohydrate 45%

Fibre 0%

ORDER CODE

Vanilla: 7447601

Apricot-Peach: 7487601

Toffee: 7494601

Fruits of the Forest: 7482601

Cappuccino: 7492601

Neutral: 7497601

INGREDIENTS

VANILLA FLAVOUR

Water, glucose syrup, [milk protein](#), vegetable oils (sunflower oil, rapeseed oil), sucrose, maltodextrin, potassium citrate, flavouring, emulsifiers (E 471, [soya lecithins](#)), potassium carbonate, acidity regulator (E 507), sodium chloride, sodium carbonate, vit. C, magnesium oxide, iron pyrophosphate, niacin, zinc sulphate, manganese chloride, pantothenic acid, vit. E, copper sulphate, vit. B₁₂, vit. B₆, sodium fluoride, vit. B₁, β-carotene, vit. A, folic acid, chromium chloride, sodium molybdate, potassium iodide, sodium selenite, vit. K₁, biotin, vit. D₃, vit. B₂.

FRUITS OF THE FOREST FLAVOUR

Water, glucose syrup, [milk protein](#), vegetable oils (sunflower oil, rapeseed oil), sucrose, maltodextrin, flavourings, potassium citrate, emulsifiers (E 471, [soya lecithins](#)), beetroot powder, potassium carbonate, acidity regulator (E 507), sodium chloride, sodium carbonate, vit. C, magnesium oxide, iron pyrophosphate, niacin, zinc sulphate, manganese chloride, pantothenic acid, vit. E, copper sulphate, vit. B₁₂, vit. B₆, sodium fluoride, vit. B₁, β-carotene, vit. A, folic acid, chromium chloride, sodium molybdate, potassium iodide, sodium selenite, vit. K₁, biotin, vit. D₃, vit. B₂.

APRICOT-PEACH FLAVOUR

Water, glucose syrup, [milk protein](#), vegetable oils (sunflower oil, rapeseed oil), sucrose, maltodextrin, flavourings, potassium citrate, emulsifiers (E 471, [soya lecithins](#)), potassium carbonate, sodium chloride, acidity regulator (E 507), sodium carbonate, vit. C, magnesium oxide, iron pyrophosphate, niacin, zinc sulphate, manganese chloride, pantothenic acid, vit. E, copper sulphate, vit. B₁₂, vit. B₆, sodium fluoride, vit. B₁, β-carotene, vit. A, folic acid, chromium chloride, sodium molybdate, potassium iodide, sodium selenite, vit. K₁, biotin, vit. D₃, vit. B₂.

CAPPUCCINO FLAVOUR

Water, glucose syrup, [milk protein](#), vegetable oils (sunflower oil, rapeseed oil), sucrose, flavourings, maltodextrin, potassium citrate, emulsifiers (E 471, [soya lecithins](#)), potassium carbonate, sodium chloride, acidity regulator (E 507), sodium carbonate, vit. C, magnesium oxide, iron pyrophosphate, niacin, zinc sulphate, manganese chloride, pantothenic acid, vit. E, copper sulphate, vit. B₁₂, vit. B₆, sodium fluoride, vit. B₁, β-carotene, vit. A, folic acid, chromium chloride, sodium molybdate, potassium iodide, sodium selenite, vit. K₁, biotin, vit. D₃, vit. B₂.

TOFFEE FLAVOUR

Water, glucose syrup, [milk protein](#), vegetable oils (sunflower oil, rapeseed oil), sucrose, flavourings, maltodextrin, potassium citrate, emulsifiers ([soya lecithin](#), E471), sodium chloride, potassium carbonate, acidity regulator (E507), sodium carbonate, vit. C, magnesium oxide, iron pyrophosphate, niacin, zinc sulphate, manganese chloride, pantothenic acid, vit. E, copper sulphate, vit. B₁₂, vit. B₆, sodium fluoride, vit. B₁, β-carotene, vit. A, folic acid, potassium iodide, chromium chloride, sodium molybdate, sodium selenite, vit. K₁, biotin, vit. D₃, vit. B₂.

NEUTRAL FLAVOUR

Water, glucose syrup, [milk protein](#), vegetable oils (sunflower oil, rapeseed oil), maltodextrin, potassium citrate, emulsifiers (E 471, [soya lecithins](#)), acidity regulator (E 507), potassium carbonate, sodium chloride, sodium carbonate, vit. C, magnesium oxide, iron pyrophosphate, niacin, zinc sulphate, manganese chloride, pantothenic acid, vit. E, copper sulphate, vit. B₁₂, vit. B₆, sodium fluoride, vit. B₁, β-carotene, vit. A, folic acid, chromium chloride, sodium molybdate, potassium iodide, sodium selenite, vit. K₁, biotin, vit. D₃, vit. B₂.

Date of Preparation:

November 2021

EN00998

NUTRITIONAL COMPOSITION	Per 100ml	Per 200ml
ENERGY kcal (kJ)	200 (840)	400 (1680)
PROTEIN g	10	20
CARBOHYDRATE g	22.5	45
Of which sugars g	3.2-5.8*	6.4-11.6*
Of which lactose g	≤0.3	≤0.6
FAT g	7.8	15.6
Of which saturated fatty acids g	0.6	1.2
Of which monounsaturated fatty acids g	5.8	11.6
Of which polyunsaturated fatty acids g	1.4	2.8
FIBRE g	0	0
SALT g (Na x 2.5)	0.15	0.3
WATER ml	69-70*	138*140*
OSMOLARITY mosmol/l		495-640*
OSMOLALITY mosmol/kg H ₂ O		720-920*

MINERALS AND TRACE ELEMENTS	Per 100ml	Per 200ml
SODIUM mg (mmol)	60 (2.6)	120 (5.2)
POTASSIUM mg (mmol)	160 (4.1)	320 (8.2)
CHLORIDE mg (mmol)	80 (2.3)	160 (4.6)
CALCIUM mg (mmol)	205 (5.1)	410 (10.2)
PHOSPHORUS mg (mmol)	120 (3.9)	240 (7.8)
MAGNESIUM mg (mmol)	16 (0.7)	32 (1.4)
IRON mg	2.5	5
ZINC mg	1.6	3.2
COPPER µg	375	750
MANGANESE mg	0.5	1
IODINE µg	37.5	75
CHROMIUM µg	12.5	25
MOLYBDENUM µg	18.8	37.6
FLUORIDE mg	0.25	0.5
SELENIUM µg	13.5	27

VITAMINS	Per 100ml	Per 200ml
VITAMIN A µgRE	212.5	425
of which β-carotene µg RE	62.5	125
VITAMIN D ₃ µg	5	10
VITAMIN E mgαTE	3.75	7.5
VITAMIN K ₁ µg	21	42
VITAMIN B ₁ mg	0.3	0.6
VITAMIN B ₂ mg	0.4	0.8
NIACIN mg	3.75(5.58mg NE)	7.5(11.16mg NE)
VITAMIN B ₆ mg	0.43	0.86
VITAMIN B ₁₂ µg	0.75	1.5
PANTOTHENIC ACID mg	1.5	3
BIOTIN µg	9.4	18.8
FOLIC ACID µg	62.5	125
VITAMIN C mg	18.8	37.6

TYPICAL FATTY ACID PROFILE	g Per 100ml	
	V/FF	CAP/A-P/T
C14:0 Myristic acid	0	<0.01
C16:0 Palmitic acid	0.34	0.34
C18:0 Stearic acid	0.22	0.22
C18:1w9 Oleic acid	5.53	5.53
C18:2w6 Linoleic acid	1.11	1.11
C18:3w3 alpha-Linolenic acid	0.27	0.27

TYPICAL AMINO ACID PROFILE

ESSENTIAL	g Per 100ml
Histidine	0.3
Isoleucine	0.57
Leucine	1.01
Lysine	0.84
Methionine	0.29
Phenylalanine	0.52
Threonine	0.46
Tryptophan	0.11
Valine	0.73

CONDITIONALLY ESSENTIAL	g Per 100ml
Cysteine	0.05
Tyrosine	0.57
Taurine	-
Glycine	0.07
Arginine	0.37
Glutamine	0.94
Proline	1.03
NON-ESSENTIAL	g Per 100ml
Aspartic acid and asparagine	0.92
Glutamic acid	1.28
Alanine	0.33
Serine	0.62

TYPICAL CARBOHYDRATE PROFILE

	g Per 100ml				
	V/FF	CAP	A-P	T	N
Glucose	0.475	0.50	0.50	0.52	0.55
Fructose	-	-	-	-	-
Maltose	2.05	2.13	2.14	2.10	2.39
Saccharose	3	2.2	2.4	2.26	0
Lactose	≤0.3	≤0.3	≤0.3	≤0.3	≤0.3
Oligo-/polysaccharides	16.72	17.4	17.2	17.3	19.28
Starch	-	-	-	-	-

* dependent on flavour

V - Vanilla

FF - Fruits of the Forest

CAP - Cappuccino

A-P - Apricot-Peach

T - Toffee

N - Neutral