

FRESUBIN® 3.2KCAL DRINK

NEW

DESCRIPTION

A flavoured liquid consisting of protein (collagen hydrolysate, milk), vegetable oils (rapeseed oil), carbohydrates (glucose syrup, saccharose), vitamins, trace elements and minerals.

PRESENTATION

Fresubin 3.2kcal Drink is a high energy (3.2 kcal/ml), high protein

(20% energy) oral nutritional supplement, low in fibre. High in vitamin D.

Fresubin® 3.2kcal Drink is ready to use and presented in a 125ml EasyBottle. It is available in three flavours: Vanilla-Caramel, Hazelnut and Mango.

Lactose and gluten free.

CONTRA-INDICATIONS

FOR ENTERAL USE ONLY

NOT SUITABLE WHERE ENTERAL NUTRITION IS NOT PERMITTED

NOT SUITABLE FOR CHILDREN UNDER THREE YEARS OF AGE

NOT SUITABLE FOR PATIENTS WITH GALACTOSAEMIA

PRECAUTIONS

SHOULD 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® 3.2kcal is a Food for Special Medical Purposes.

Fresubin® 3.2kcal Drink is currently a PCRS reimbursable item. It is also 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.

DOSAGE

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

As a guide: For supplementary nutrition: 1 -2 x 125ml bottles per day will provide 20- 40g protein and 400 - 800kcal.

STORAGE

Store at room temperature (15 -25°C).

Opened bottles may be stored in a refrigerator for up to 24 hours.

Shake well before use. Drink slowly.

SHELF LIFE

9 months from date of manufacture.

ENERGY DISTRIBUTION

Protein 20%

Fat 45%

Carbohydrate 34.7%

Fibre 0.3%

PCRS CODES

Hazelnut: 81121

Vanilla-Caramel: 81121

Mango: 81121

INGREDIENTS

VANILLA-CARAMEL FLAVOUR

Water, glucose syrup, rapeseed oil, collagen hydrolysate, sucrose, milk protein, maltodextrin, stabilisers (E460, E466), flavourings, emulsifiers (E471, soya lecithins, E472e), calcium phosphate, potassium chloride, acidity regulators (E524, E525), potassium hydrogen phosphate, potassium citrate, vit.C, calcium citrate, magnesium chloride, magnesium oxide, iron pyrophosphate, sodium chloride, zinc sulphate, niacin, manganese chloride, vit. E, pantothenic acid, copper sulphate, sodium fluoride, vit. B, Vit. B, vit. B1, β- carotene, vit. A, ascorbic acid, sodium molybdate, potassium iodide, sodium selenite, vit. K, biotin, vit. D, Vit. B₁₂.

HAZELNUT FLAVOUR

Water, glucose syrup, rapeseed oil, collagen hydrolysate, sucrose, milk protein, maltodextrin, stabilisers (E460, E466), emulsifiers (E471, soya lecithins, E472e), calcium phosphate, potassium chloride, flavourings, acidity regulators (E524, E525), potassium hydrogen phosphate, potassium citrate, vit.C, calcium citrate, magnesium chloride, magnesium oxide, iron pyrophosphate, sodium chloride, zinc sulphate, niacin, manganese chloride, vit. E, pantothenic acid, copper sulphate, sodium fluoride, vit. B, Vit. B, vit. B1, β- carotene, vit. A, chromium picolinate, sodium molybdate, potassium iodide, sodium selenite, vit. K, biotin, vit. D, Vit. B₁₂.

MANGO FLAVOUR

Water, glucose syrup, rapeseed oil, collagen hydrolysate, sucrose, milk protein, maltodextrin, stabilisers (E460, E466), emulsifiers (E471, soya lecithins, E472e), calcium phosphate, potassium chloride, acidity regulators (E524, E525), flavouring, potassium hydrogen phosphate, potassium citrate, vit.C, calcium citrate, magnesium chloride, magnesium oxide, iron pyrophosphate, sodium chloride, zinc sulphate, niacin, manganese chloride, vit. E, pantothenic acid, copper sulphate, sodium fluoride, vit. B, Vit. B, vit. B1, β- carotene, vit. A, chromium picolinate, sodium molybdate, potassium iodide, sodium selenite, vit. K, biotin, vit. D, Vit. B₁₂.

Date of Preparation:
September 2019 EN/Gen/013.19

NUTRITIONAL COMPOSITION		Per 100ml	Per 125ml
ENERGY kcal (kJ)		320 (1344)	400 (1680)
PROTEIN g		16	20
CARBOHYDRATE g		28	35
Of which sugars g		10.8	13.5
Of which lactose g		≤0.24	≤0.3
FAT g		16	20
Of which saturated fatty acids g		1.1	1.38
Of which monounsaturated fatty acids g		9.9	12.4
Of which polyunsaturated fatty acids g		5.0	6.3
FIBRE g		0.5	0.63
SALT g (Na x 2.5)		0.28	0.35
WATER ml		56	70
OSMOLARITY mosmol/l		630-730*	
OSMOLALITY mosmol/kg HO ₂		1121- 1300*	
MINERALS AND TRACE ELEMENTS		Per 100ml	Per 125ml
SODIUM mg (mmol)		112 (4.9)	140 (6.1)
POTASSIUM mg (mmol)		312 (8.0)	390 (10)
CHLORIDE mg (mmol)		144 (4.1)	180 (5.1)
CALCIUM mg (mmol)		160 (4.0)	200 (5.0)
PHOSPHORUS mg (mmol)		112 (3.6)	140 (4.5)
MAGNESIUM mg (mmol)		40 (1.6)	50 (2.0)
IRON mg		4.8	6
ZINC mg		3.5	4.4
COPPER µg		512	640
MANGANESE mg		1.2	1.44
IODINE µg		44.8	56
CHROMIUM µg		23	28.8
MOLYBDENUM µg		30.4	38
FLUORIDE mg		0.4	0.52
SELENIUM µg		23	28.8
VITAMINS		Per 100ml	Per 125ml
VITAMIN A µg RE		275	369
of which β- carotene µg RE		8	89
VITAMIN D3 µg		5.76	10
VITAMIN E mg αE		20.8	27.2
VITAMIN K1 µg		0.51	0.64
VITAMIN B1 mg			
VITAMIN B2 mg			
NIACIN		5.4(6.2mg NE)	6.75(7.75mg NE)
mg 6 mg		0.58	0.73
VITAMIN B12 µg		1.92	2.4
PANTOTHENIC ACID mg		14.4	18
BIOTIN µg FOLIC ACID		67.2	84
µg VITAMIN C mg		41.6	52

* dependent on flavour

TYPICAL FATTY ACID PROFILE	g Per 100ml
C6 Caproic acid C8 Caprylic acid	0.0
C10 Capric acid C12 Lauric acid	0.0
C14 Myristic acid C16 Palmitic acid	0.0
C16:1 n-7 Palmitoleic acid	0.0
C18 Stearic acid C18:1 n-9 Oleic acid	0.0
C18:2 n-6 Linoleic acid C18:3	0.7
n-3 α-Linolenic acid C20:5 n-3	0.0
Eicosapentaenoic acid C22:6 n-3	0.3
Docosahexaenoic acid Other n-3 fatty acids	9.2
	3.3
	1.5
	0.0
	0.0
	0.0

TYPICAL AMINO ACID PROFILE	g Per 100ml
ESSENTIAL	
Histidine	0.16
Isoleucine	0.37
Leucine	0.70
Lysine	0.66
Methionine	0.24
Phenylalanine	0.40
Threonine	0.39
Tryptophan	0.05
Valine	0.53

CONDITIONALLY ESSENTIAL	
Cysteine	0.03
Tyrosine	0.24
Glycine	3.42
Arginine	1.05
Proline	2.38
NON-ESSENTIAL	
Aspartic acid and asparagine	0.98
Glutamine and Glutamic acid	2.02
Alanine	1.38
Serine	0.63

TYPICAL CARBOHYDRATE PROFILE	g Per 100ml
Glucose	0.5
Fructose	0.0
Maltose	2.2
Saccharose	8.0
Lactose	≤0.24
Oligosaccharides and Polysaccharides	17
Starch	0