

FRESUBIN® ENERGY DRINK

DESCRIPTION

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

PRESENTATION

Fresubin® Energy Drink is a nutritionally complete high calorie (1.5kcal/ml) oral nutritional supplement, fibre free*. Fresubin® Energy Drink is ready to use and presented in a 200ml EasyBottle. Fresubin® Energy Drink is available in a choice of 9 flavours: Neutral, Vanilla, Banana, Strawberry, Blackcurrant, Chocolate, Lemon, Tropical Fruits, Cappuccino**. Lactose and gluten free. Suitable as a sole source of nutrition.

*Chocolate flavour contains traces of fibre from cocoa.

**Cappuccino flavour contains 0.55mg/100ml caffeine.

CONTRA-INDICATIONS

FOR ENTERAL USE ONLY

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

PRECAUTIONS

MUST ONLY BE USED UNDER MEDICAL SUPERVISION

USE WITH CAUTION IN CHILDREN UNDER 6 YEARS OF AGE

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 needs.

Fresubin® Energy Drink is a Food for Special Medical Purposes.

Fresubin® Energy Drink is prescribable on FP10/GPIO 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.

DOUSAGE

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

Recommendation for supplementary nutrition 2-3 bottles (600-900kcal)/ day or complete nutrition 5-7 bottles (1500-2100 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.

ENERGY DISTRIBUTION

Protein 15% Fat 35% Carbohydrate 50% Fibre 0%*

*Chocolate flavour: Protein 15% Fat 35% Carbohydrate 49.3% Fibre 0.7%

ORDER CODES

Cappuccino 7278601	Chocolate 7002601
Neutral 7279601	Lemon 7006601
Vanilla 7273601	Banana 7280601
Strawberry 7274601	Tropical Fruits 7277601
Blackcurrant 7276601	



INGREDIENTS

Banana Flavour

Water, maltodextrin, [milk protein](#), vegetable oils (rapeseed oil, sunflower oil), sucrose, potassium citrate, flavourings, sodium citrate, emulsifiers ([soya lecithin](#), E471), sodium chloride, potassium chloride, vit. C, acidity regulators (E330), choline chloride, magnesium oxide, iron pyrophosphate, zinc sulphate, niacin, vit. E, pantothenic acid, manganese chloride, copper sulphate, vit. B₆, vit. B₁₂, sodium fluoride, vit. B₁, β-carotene, vit. A, folic acid, chromium chloride, potassium iodide, sodium molybdate, sodium selenite, vit. K₁, biotin, vit. D₃, vit. B₁₂.

Blackcurrant Flavour

Water, maltodextrin, [milk protein](#), vegetable oils (rapeseed oil, sunflower oil), sucrose, flavourings, potassium citrate, sodium citrate, colouring food: beetroot powder, emulsifiers ([soya lecithin](#), E471), sodium chloride, potassium chloride, vit. C, choline chloride, magnesium oxide, acidity regulators (E330), iron pyrophosphate, zinc sulphate, niacin, vit. E, pantothenic acid, manganese chloride, copper sulphate, vit. B₆, vit. B₁₂, sodium fluoride, vit. B₁, β-carotene, vit. A, folic acid, chromium chloride, potassium iodide, sodium molybdate, sodium selenite, vit. K₁, biotin, vit. D₃, vit. B₁₂.

Neutral Flavour

Water, maltodextrin, [milk protein](#), vegetable oils (rapeseed oil, sunflower oil), sucrose, potassium citrate, sodium citrate, emulsifiers ([soya lecithin](#), E471), sodium chloride, potassium chloride, vit. C, acidity regulators (E330), choline chloride, magnesium oxide, iron pyrophosphate, zinc sulphate, niacin, vit. E, pantothenic acid, manganese chloride, copper sulphate, vit. B₆, vit. B₁₂, sodium fluoride, vit. B₁, β-carotene, vit. A, folic acid, chromium chloride, potassium iodide, sodium molybdate, sodium selenite, vit. K₁, biotin, vit. D₃, vit. B₁₂.

Strawberry Flavour

Water, maltodextrin, [milk protein](#), vegetable oils (rapeseed oil, sunflower oil), sucrose, flavourings, potassium citrate, sodium citrate, emulsifiers ([soya lecithin](#), E471), sodium chloride, potassium chloride, vit. C, acidity regulators (E330), choline chloride, magnesium oxide, iron pyrophosphate, zinc sulphate, niacin, vit. E, pantothenic acid, manganese chloride, copper sulphate, vit. B₆, vit. B₁₂, sodium fluoride, vit. B₁, β-carotene, vit. A, folic acid, chromium chloride, potassium iodide, sodium molybdate, sodium selenite, vit. K₁, biotin, vit. D₃, vit. B₁₂.

Vanilla Flavour

Water, maltodextrin, [milk protein](#), vegetable oils (rapeseed oil, sunflower oil), sucrose, flavouring, potassium citrate, sodium citrate, emulsifiers ([soya lecithin](#), E471), sodium chloride, vit. C, acidity regulators (E330), choline chloride, magnesium oxide, iron pyrophosphate, potassium chloride, zinc sulphate, niacin, vit. E, pantothenic acid, manganese chloride, copper sulphate, vit. B₆, vit. B₁₂, sodium fluoride, vit. B₁, β-carotene, vit. A, folic acid, chromium chloride, potassium iodide, sodium molybdate, sodium selenite, vit. K₁, biotin, vit. D₃, vit. B₁₂.

Tropical Fruits

Water, maltodextrin, [milk protein](#), vegetable oils (rapeseed oil, sunflower oil), sucrose, flavourings, potassium citrate, sodium citrate, emulsifiers ([soya lecithin](#), E471), sodium chloride, potassium chloride, vit. C, acidity regulators (E330), choline chloride, magnesium oxide, iron pyrophosphate, zinc sulphate, niacin, vit. E, pantothenic acid, manganese chloride, copper sulphate, vit. B₆, vit. B₁₂, sodium fluoride, vit. B₁, β-carotene, vit. A, folic acid, chromium chloride, potassium iodide, sodium molybdate, sodium selenite, vit. K₁, biotin, vit. D₃, vit. B₁₂.

Cappuccino

Water, maltodextrin, [milk protein](#), vegetable oils (rapeseed oil, sunflower oil), sucrose, flavourings, potassium citrate, sodium citrate, emulsifiers ([soya lecithin](#), E471), sodium chloride, potassium chloride, vit. C, acidity regulators (E330), choline chloride, magnesium oxide, iron pyrophosphate, zinc sulphate, niacin, vit. E, pantothenic acid, manganese chloride, copper sulphate, vit. B₆, vit. B₁₂, sodium fluoride, vit. B₁, β-carotene, vit. A, folic acid, chromium chloride, potassium iodide, sodium molybdate, sodium selenite, vit. K₁, biotin, vit. D₃, vit. B₁₂.

Chocolate

Water, maltodextrin, [milk protein](#), vegetable oils (rapeseed oil, sunflower oil), sucrose, fat reduced cocoa powder, flavouring, sodium citrate, emulsifiers ([soya lecithin](#), E471), stabilisers (E460, E466, E407), sodium chloride, potassium citrate, potassium chloride, vit. C, choline chloride, magnesium oxide, iron pyrophosphate, zinc sulphate, niacin, vit. E, pantothenic acid, manganese chloride, copper sulphate, vit. B₆, vit. B₁₂, sodium fluoride, vit. B₁, β-carotene, vit. A, folic acid, chromium chloride, vit. K₁, biotin, vit. D₃, vit. B₁₂.

Lemon

Water, maltodextrin, [milk protein](#), vegetable oils (rapeseed oil, sunflower oil), sucrose, flavourings, potassium citrate, sodium citrate, emulsifiers ([soya lecithin](#), E471), sodium chloride, potassium chloride, vit. C, acidity regulators (E330), choline chloride, magnesium oxide, iron pyrophosphate, zinc sulphate, niacin, vit. E, pantothenic acid, manganese chloride, copper sulphate, vit. B₆, vit. B₁₂, sodium fluoride, vit. B₁, β-carotene, vit. A, folic acid, chromium chloride, potassium iodide, sodium molybdate, sodium selenite, vit. K₁, biotin, vit. D₃, vit. B₁₂.

Date of Preparation:
March 2025

GB-FreONS-2500048

NUTRITIONAL COMPOSITION	Per 100ml	Per 200ml
ENERGY kcal (kJ)	150 (630)	300 (1260)
PROTEIN g	5.6	11.2
CARBOHYDRATE g	18.8/18.5 ²	37.6/37 ²
Of which sugars g	3.9-6.3 ¹	7.8-12.6 ¹
Of which lactose g	≤0.27	≤0.54
FAT g	5.8	11.6
Of which saturated fatty acids g	0.4, 0.5 ²	0.8, 1 ²
Of which monounsaturated fatty acids g	3.8, 3.7 ²	7.6, 7.4 ²
Of which polyunsaturated g	1.6	3.2
FIBRE g	0/0.5 ²	0/1 ²
SALT g (Na x 2.5)	0.20/0.21 ²	0.40/0.42 ²
WATER g	78	156
OSMOLARITY mosmol/l		355-405 ¹
OSMOLALITY mosmol/kg H ₂ O		460-530 ¹

MINERALS AND TRACE ELEMENTS	Per 100ml	Per 200ml
SODIUM mg (mmol)	80(3.5)/85(3.7) ²	160(7)/170(7.4) ²
POTASSIUM mg (mmol)	135(3.5)/140(3.6) ²	270(7)/280(7.2) ²
CHLORIDE mg (mmol)	100 (2.8)	200 (5.6)
CALCIUM mg (mmol)	135 (3.4), 130 (3.2) ²	270 (6.8), 260 (6.5) ²
PHOSPHORUS mg (mmol)	80 (2.6), 85 (2.7) ²	160 (5.1), 170 (5.4) ²
MAGNESIUM mg (mmol)	21 (0.9), 24 (1) ²	42 (1.7), 48 (2) ²
IRON mg	2	4
ZINC mg	1.5	3
COPPER µg	300	600
MANGANESE mg	0.4	0.8
IODINE µg	30	60
CHROMIUM µg	10	20
MOLYBDENUM µg	15	30
FLUORIDE mg	0.2	0.4
SELENIUM µg	10	20

VITAMINS AND OTHER NUTRIENTS*	Per 100ml	Per 200ml
VITAMIN A µgRE	170	340
of which β- carotene µg RE	50	100
VITAMIN D ₃ µg	2	4
VITAMIN E mgαTE	3	6
VITAMIN K ₁ µg	16.7	33.4
VITAMIN B ₁ mg	0.23	0.46
VITAMIN B ₂ mg	0.32	0.64
NIACIN mg	3(4mg NE)	6(8mg NE)
VITAMIN B ₆ mg	0.33	0.66
VITAMIN B ₁₂ µg	0.6	1.2
PANTOTHENIC ACID mg	1.2	2.4
BIOTIN µg	7.5	15
FOLIC ACID µg	50	100
VITAMIN C mg	15	30
CHOLINE* mg	26.7	53.4

¹ Dependent on flavour

² Chocolate

TYPICAL FATTY ACID PROFILE	g Per 100ml
C16 Palmitic acid	0.28, 0.3 ²
C16: 1n-7 Palmitoleic acid	0, 0.001 ²
C18 Stearic acid	0.14, 0.19 ²
C18:1 n-9 Oleic acid	3.57, 3.48 ²
C18:2 n-6 Linoleic acid	1.13, 1.09 ²
C18:3 n-3 alpha-Linolenic acid	0.43, 0.41 ²
Ratio n-6:n-3	2.6:1

TYPICAL AMINO ACID PROFILE	g Per 100ml
ESSENTIAL	
Histidine	0.16, 0.15 ²
Isoleucine	0.31, 0.30 ²
Leucine	0.55, 0.54 ²
Lysine	0.46, 0.45 ²
Methionine	0.16, 0.15 ²
Phenylalanine	0.28
Threonine	0.26, 0.25 ²
Tryptophan	0.06
Valine	0.39

CONDITIONALLY ESSENTIAL

Tyrosine	0.31, 0.30 ²
Cysteine	0.03, 0.04 ²
Glycine	0.11
Arginine	0.20, 0.21 ²
Glutamine	0.50, 0.47 ²
Proline	0.56, 0.54 ²

NON-ESSENTIAL

Aspartic acid and asparagine	0.58, 0.57 ²
Glutamic acid	0.71
Alanine	0.18
Serine	0.33, 0.32 ²

² Chocolate

TYPICAL CARBOHYDRATE PROFILE	VAN	CHOC	STRA	BLA LEM BAN TROP	NEU	CAP
Glucose	0.20	0.20	0.21	0.21	0.23	0.22
Fructose	0	0	0	0	0	0
Maltose	0.33	0.33	0.57	0.35	0.39	0.36
Saccharose	5.50	5.01	4.50	4.50	3.00	4
Lactose	≤0.27	≤0.27	≤0.27	≤0.27	≤0.27	≤0.27
Oligo-/Polysaccharides	12.45	12.45	13.20	13.42	14.86	13.90

VAN (Vanilla), CHOC (Chocolate), STRA (Strawberry),
BLA (Blackcurrant), LEM (Lemon), BAN (Banana),
TROP (Tropical Fruits), CAP (Cappuccino), NEU (Neutral)