

FREBINI® ENERGY DRINK

DESCRIPTION

A flavoured liquid containing protein (milk), fat (rapeseed oil, MCT), carbohydrate (maltodextrin, sucrose), vitamins, minerals and trace elements. Lactose and gluten free.

PRESENTATION

Frebini® Energy Drink is a nutritionally complete, high energy (1.5kcal/ml) oral nutritional supplement, fibre free. With taurine, carnitine and inositol. For children aged 1-10 years or 8-30kg body weight. Frebini® Energy Drink is ready to use and presented in a 200ml bottle. Frebini® Energy Drink is available in a choice of 2 flavours: Strawberry and Banana.

CONTRADICTIONS

FOR ENTERAL USE ONLY

NOT SUITABLE WHERE ENTERAL NUTRITION IS NOT PERMITTED

NOT SUITABLE FOR INFANTS UNDER ONE YEAR OF AGE OR ADULTS

NOT SUITABLE FOR PATIENTS WITH GALACTOSAEMIA

PRECAUTIONS

MUST ONLY BE USED UNDER MEDICAL SUPERVISION

ENSURE ADEQUATE FLUID INTAKE

INDICATIONS FOR USE

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

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

Frebini® Energy 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 and growth failure in children aged 1 - 10 years.

DOSAGE

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

As a guide, for supplementary nutrition:-
1-3 bottles/ day

ENERGY DISTRIBUTION

Protein 10.2% Fat 40% Carbohydrate 49.8% Fibre 0%

STORAGE

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

Once opened, can be stored in a refrigerator for up to 24 hours

SHELF-LIFE

12 months from date of manufacture.

PACK SIZE

24 x 200ml bottles.

PCRS CODES

Banana 81436

Strawberry 81436

INGREDIENTS LIST

Banana

Water, maltodextrin, vegetable oil, milk protein, sucrose, medium chain triglycerides (MCT), flavourings, emulsifiers (soya lecithin, E471), dipotassium hydrogen phosphate, potassium chloride, sodium citrate, sodium chloride, choline hydrogen tartrate, vit. C, magnesium oxide, myo-inositol, acidity regulator (E524), taurine, iron sulphate, zinc sulphate, L-carnitine, niacin, vit. E, pantothenic acid, manganese chloride, vit. B₂, vit. B₁, copper sulphate, sodium fluoride, vit. B₆, β-carotene, vit. A, folic acid, potassium iodide, chromium chloride, sodium selenite, sodium molybdate, vit. K₁, biotin, vit. D₃, vit. B₁₂.

Strawberry

Water, maltodextrin, rapeseed oil, milk protein, sucrose, medium chain triglycerides (MCT), emulsifiers (soya lecithin, E471), flavourings, dipotassium hydrogen phosphate, potassium chloride, sodium citrate, sodium chloride, choline hydrogen tartrate, vit. C, magnesium oxide, myo-inositol, acidity regulator (E524), taurine, iron sulphate, zinc sulphate, L-carnitine, niacin, vit. E, pantothenic acid, manganese chloride, vit. B₂, vit. B₁, copper sulphate, sodium fluoride, vit. B₆, β-carotene, vit. A, folic acid, potassium iodide, chromium chloride, sodium selenite, sodium molybdate, vit. K₁, biotin, vit. D₃, vit. B₁₂.

Date of Preparation:
September 2019 EN/Gen/013.19

NUTRITIONAL COMPOSITION	Per 100ml	Per 200ml
ENERGY kcal (kJ)	150 (630)	300 (1260)
PROTEIN g	3.8	7.6
CARBOHYDRATE g	18.7	37.4
Of which sugars g	4.5	9
Of which lactose g	≤0.05	≤0.1
FAT g	6.7	13.4
Of which saturated fatty acids g	1.7	3.4
Of which MCT g	1.3	2.6
Of which monounsaturated fatty acids g	3.3	6.6
Of which polyunsaturated fatty acids g	1.7	3.4
FIBRE g	0	0
SALT g (Na x 2.5)	0.20	0.4
WATER ml	79	158
OSMOLARITY mosmol/l		400
OSMOLALITY mosm/kg H ₂ O		500

MINERALS AND TRACE ELEMENTS	Per 100ml	Per 200ml
SODIUM mg (mmol)	81 (3.5)	162 (7.0)
POTASSIUM mg (mmol)	150 (3.8)	300 (7.6)
CHLORIDE mg (mmol)	123 (3.5)	246 (7.0)
CALCIUM mg (mmol)	105 (2.6)	210 (5.2)
PHOSPHORUS mg (mmol)	92 (3.0)	184 (6.00)
MAGNESIUM mg (mmol)	19 (0.8)	38 (1.6)
IRON mg	1.5	3
ZINC mg	1.5	3
COPPER µg	150	300
MANGANESE mg	0.18	0.36
IODINE µg	15	30
CHROMIUM µg	6	12
MOLYBDENUM µg	6	12
FLUORIDE mg	0.12	0.24
SELENIUM µg	4.5	9

VITAMINS AND OTHER NUTRIENTS*	Per 100ml	Per 200ml
VITAMIN A µgRE	93	186
of which β- carotene µg RE	25	50
VITAMIN D₃ µg	1.13	2.26
VITAMIN E mgαTE	3	6
VITAMIN K₁ µg	6	12
VITAMIN B₁ mg	0.3	0.6
VITAMIN B₂ mg	0.3	0.6
NIACIN mg	1.8(2.6mg NE)	3.6(5.2mg NE)
VITAMIN B₆ mg	0.17	0.34
VITAMIN B₁₂ µg	0.3	0.6
PANTOTHENIC ACID mg	0.6	1.2
BIOTIN µg	7.5	15
FOLIC ACID µg	33	66
VITAMIN C mg	12	24
CHOLINE* mg	30	60
TAURINE* mg	12	24
MYO-INOSITOL* mg	22.5	45
CARNITINE* mg	4.5	9

TYPICAL FATTY ACID PROFILE	g Per 100ml
C6:0 Caproic acid	0.002
C8:0 Caprylic acid	0.73
C10: Capric acid	0.50
C12:0 Lauric acid	0.004
C16:0 Palmitic acid	0.25
C18:0 Stearic acid	0.11
C18:1 n-9 Oleic acid	3.06
C18:2 n-6 Linoleic acid	1.11
C18:3 n-3 α-Linolenic acid	0.48

TYPICAL AMINO ACID PROFILE	g Per 100ml
ESSENTIAL	
Histidine	0.12
Isoleucine	0.20
Leucine	0.38
Lysine	0.32
Methionine	0.11
Phenylalanine	0.19
Threonine	0.18
Tryptophan	0.05
Valine	0.27
CONDITIONALLY ESSENTIAL	
Cysteine	0.03
Tyrosine	0.20
Taurine	0.012
Glycine	0.07
Arginine	0.16
Glutamine	0.34
Proline	0.41
NON-ESSENTIAL	
Aspartic acid and asparagine	0.31
Glutamic acid	0.49
Alanine	0.13
Serine	0.23

TYPICAL CARBOHYDRATE PROFILE	g Per 100ml
Glucose	0.31
Fructose	-
Galactose	0.12
Maltose	0.84
Saccharose	3.15
Lactose	≤0.05
Oligosaccharides & Polysaccharides	14.2
Starch	-