

# FRESUBIN® ENERGY FIBRE DRINK

## DESCRIPTION

A flavoured liquid consisting of protein (milk), carbohydrate (maltodextrin, sucrose), vegetable oils (rapeseed and sunflower oils), dietary fibre (inulin, wheat, dextrin and cellulose), vitamins, minerals and trace elements. Lactose and gluten free.

## PRESENTATION

Fresubin® energy fibre Drink is a high energy, nutritionally complete sip feed containing fibre. Fresubin® energy fibre Drink is ready to use and presented in 200ml bottle. Fresubin® energy fibre drink is available in a choice of 6 flavours: Vanilla, Strawberry, Chocolate, Banana, Cherry, Caramel.

## CONTRA-INDICATIONS

### FOR ENTERAL USE ONLY

NOT SUITABLE WHERE ENTERAL NUTRITION IS NOT PERMITTED

NOT SUITABLE FOR INFANTS UNDER ONE YEAR OF AGE

NOT SUITABLE FOR PATIENTS WITH GALACTOSAEMIA

## PRECAUTIONS

SHOULD ONLY BE USED UNDER MEDICAL SUPERVISION  
USE WITH CAUTION IN CHILDREN UNDER 6 YEARS OF AGE

## INDICATIONS FOR USE

Fresubin® energy fibre Drink is suitable as a nutritional supplement or as a sole source of nutrition for patients who are at risk of malnutrition.

Fresubin® energy fibre Drink is prescribable on FP10/GP10 for the following indications: short bowel syndrome, intractable malabsorption, pre-operative preparation of patients who are undernourished, patients with proven inflammatory bowel disease, following total gastrectomy, dysphagia, bowel fistulae, disease related malnutrition.

## DOSAGE

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

As a guide: 4 x 125ml bottles per day will provide 1200 kcal, 44.8g protein and meet requirements for all essential micronutrients\* (excluding electrolytes).

\* Dietary Reference Values for food, energy and nutrients for the UK, DH 1991.

## 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.

## PACK SIZE

24 x 200ml bottles.

## SHELF LIFE

12 months from date of manufacture.

## ENERGY DISTRIBUTION

Protein 15% Fat 35% Carbohydrate 47.3% Fibre 2.7%

## ORDER CODES

Vanilla 7022601	Banana 7023601
Strawberry 7020601	Cherry 7025601
Chocolate 7269601	Caramel 7024601

Kosher\* and Halal approved (\*not for passover)

## INGREDIENTS

### Vanilla

Water, maltodextrin, milk protein, vegetable oils (rapeseed oil, sunflower oil), sucrose, wheat dextrin, inulin (from chicory), cellulose, flavouring, potassium citrate, sodium citrate, emulsifiers (soya lecithin, E471), sodium chloride, potassium chloride, vit. C, choline chloride, magnesium oxide, acidity regulator (E330), iron pyrophosphate, zinc sulphate, niacin, vit. E, pantothenic acid, manganese chloride, copper sulphate, vit. B<sub>6</sub>, vit. B<sub>2</sub>, sodium fluoride, vit. B, β-carotene, vit. A, folic acid, chromium chloride, potassium iodine, sodium molybdate, sodium selenite, vit. K<sub>1</sub>, biotin, vit. D<sub>3</sub>, vit. B<sub>12</sub>.

### Strawberry

Water, maltodextrin, milk protein, vegetable oils (rapeseed oil, sunflower oil), sucrose, wheat dextrin, glucose syrup, inulin (from chicory), flavourings, cellulose, potassium citrate, sodium citrate, emulsifiers (soya lecithin, E471), colouring food: beetroot powder, sodium chloride, potassium chloride, vit. C, choline chloride, magnesium oxide, acidity regulator (E330), iron pyrophosphate, zinc sulphate, niacin, vit. E, pantothenic acid, manganese chloride, copper sulphate, vit. B<sub>6</sub>, vit. B<sub>2</sub>, sodium fluoride, vit. B, β-carotene, vit. A, folic acid, chromium chloride, potassium iodine, sodium molybdate, sodium selenite, vit. K<sub>1</sub>, biotin, vit. D<sub>3</sub>, vit. B<sub>12</sub>.

### Chocolate

Water, maltodextrin, milk protein, vegetable oils (rapeseed oil, sunflower oil), sucrose, cocoa powder (fat reduced), wheat dextrin, inulin (from chicory), flavouring, sodium citrate, emulsifiers (soya lecithin, E471), stabilisers (E460, E466, E407), sodium chloride, potassium citrate, potassium chloride, vit. C, cellulose, choline chloride, magnesium oxide, iron pyrophosphate, zinc sulphate, niacin, vit. E, pantothenic acid, manganese chloride, copper sulphate, vit. B<sub>6</sub>, vit. B<sub>2</sub>, sodium fluoride, vit. B, β-carotene, vit. A, folic acid, potassium iodine, sodium molybdate, sodium selenite, chromium chloride, vit. K<sub>1</sub>, biotin, vit. D<sub>3</sub>, vit. B<sub>12</sub>.

### Banana

Water, maltodextrin, milk protein, vegetable oils (rapeseed oil, sunflower oil), sucrose, wheat dextrin, inulin (from chicory), cellulose, potassium citrate, flavourings, sodium citrate, emulsifiers (soya lecithin, E471), sodium chloride, potassium chloride, vit. C, choline chloride, magnesium oxide, acidity regulator (E330), iron pyrophosphate, zinc sulphate, niacin, vit. E, pantothenic acid, manganese chloride, copper sulphate, vit. B<sub>6</sub>, vit. B<sub>2</sub>, sodium fluoride, vit. B, β-carotene, vit. A, folic acid, chromium chloride, potassium iodine, sodium molybdate, sodium selenite, vit. K<sub>1</sub>, biotin, vit. D<sub>3</sub>, vit. B<sub>12</sub>.

### Cherry

Water, maltodextrin, milk protein, vegetable oils (rapeseed oil, sunflower oil), sucrose, wheat dextrin, inulin (from chicory), flavourings, cellulose, potassium citrate, sodium citrate, emulsifiers (soya lecithin, E471), sodium chloride, colouring food: beetroot powder, potassium chloride, vit. C, choline chloride, magnesium oxide, iron pyrophosphate, zinc sulphate, niacin, vit. E, pantothenic acid, manganese chloride, copper sulphate, vit. B<sub>6</sub>, vit. B<sub>2</sub>, sodium fluoride, vit. B, β-carotene, vit. A, folic acid, chromium chloride, potassium iodine, sodium molybdate, sodium selenite, vit. K<sub>1</sub>, biotin, vit. D<sub>3</sub>, vit. B<sub>12</sub>.

### Caramel

Water, maltodextrin, milk protein, vegetable oils (rapeseed oil, sunflower oil), sucrose, wheat dextrin, inulin (from chicory), flavourings, cellulose, potassium citrate, sodium citrate, emulsifiers (soya lecithin, E471), sodium chloride, potassium chloride, vit. C, choline chloride, magnesium oxide, acidity regulator (E330), iron pyrophosphate, zinc sulphate, niacin, vit. E, pantothenic acid, manganese chloride, copper sulphate, vit. B<sub>6</sub>, vit. B<sub>2</sub>, sodium fluoride, vit. B, β-carotene, vit. A, folic acid, chromium chloride, potassium iodine, sodium molybdate, sodium selenite, vit. K<sub>1</sub>, biotin, vit. D<sub>3</sub>, vit. B<sub>12</sub>.

## Date of Preparation:

June 2018

NUTRITIONAL COMPOSITION	Per 100ml	Per 200ml	TYPICAL FATTY ACID PROFILE	g Per 100ml
ENERGY kcal (kJ)	150 (630)	300 (1260)	C16 Palmitic acid	0.28, 0.3 <sup>2</sup>
PROTEIN g	5.6	11.2	C16:1 n-7 Palmitoleic acid	0, 0.001 <sup>2</sup>
CARBOHYDRATE g	17.8	35.6	C18 Stearic acid	0.14, 0.19 <sup>2</sup>
Of which sugars g	5-6.4 <sup>1</sup>	10-12.8 <sup>1</sup>	C18:1 n-9 Oleic acid	3.57, 3.48 <sup>2</sup>
Of which lactose g	≤0.25 <sup>2</sup> / ≤0.26	≤0.50 / ≤0.52	C18:2 n-6 Linoleic acid	1.13, 1.09 <sup>2</sup>
FAT g	5.8	11.6	C18:3 n-3 alpha-Linolenic acid	0.43, 0.41 <sup>2</sup>
Of which saturated fatty acids g	0.4, 0.5 <sup>2</sup>	0.8, 1 <sup>2</sup>	Ratio n-6:n-3	2.6:1
Of which monounsaturated fatty acids g	3.8, 3.7 <sup>2</sup>	7.6, 7.2 <sup>2</sup>		
Of which polyunsaturated fatty acids g	1.6	3.2		
FIBRE g	2	4		
SALT g	0.2/0.21 <sup>2</sup>	0.4/0.42 <sup>2</sup>		
WATER ml	78	156		
OSMOLARITY mosmol/l		390-440 <sup>1</sup>		
OSMOLALITY mosmol/kg H <sub>2</sub> O		510-580 <sup>1</sup>		
MINERALS AND TRACE ELEMENTS	Per 100ml	Per 200ml	TYPICAL AMINO ACID PROFILE	g Per 100ml
SODIUM mg (mmol)	80(3.5)/85(3.7) <sup>2</sup>	160(6.8)/170(7.4) <sup>2</sup>	ESSENTIAL	
POTASSIUM mg (mmol)	135(3.3)/140(3.6) <sup>2</sup>	270(6.6)/280(7.2) <sup>2</sup>	Lysine	0.46, 0.45 <sup>2</sup>
CHLORIDE mg (mmol)	100 (2.8)	200 (5.6)	Threonine	0.26, 0.25 <sup>2</sup>
CALCIUM mg (mmol)	135 (3.4), 130 <sup>2</sup> (3.2)	270 (6.8), 260 <sup>2</sup> (6.5)	Methionine	0.16, 0.15 <sup>2</sup>
PHOSPHORUS mg (mmol)	80 (2.6), 85 <sup>2</sup> (2.7)	160 (5.2), 170 <sup>2</sup> (5.4)	Phenylalanine	0.28
MAGNESIUM mg (mmol)	21 (0.8), 24 <sup>2</sup> (0.9)	42 (1.7), 44 <sup>2</sup> (1.8)	Tryptophan	0.08
IRON mg	2	4	Valine	0.39
ZINC mg	1.5	3	Leucine	0.55, 0.54 <sup>2</sup>
COPPER µg	300	600	Isoleucine	0.31, 0.30 <sup>2</sup>
MANGANESE mg	0.4	0.8	CONDITIONALLY ESSENTIAL	
IODINE µg	30	60	Tyrosine	0.31, 0.30 <sup>2</sup>
CHROMIUM µg	10	20	Cysteine	0.03, 0.04 <sup>2</sup>
MOLYBDENUM µg	15	30	Histidine	0.16, 0.15 <sup>2</sup>
FLUORIDE mg	0.2	0.4	Arginine	0.20, 0.21 <sup>2</sup>
SELENIUM µg	10	20	Glutamine	0.50, 0.47 <sup>2</sup>
VITAMINS AND OTHER NUTRIENTS*	Per 100ml	Per 200ml	NON-ESSENTIAL	
VITAMIN A µgRE	120	240	Glycine	0.11
BETA-CAROTENE µg	300	600	Alanine	0.18
VITAMIN D µg	2	4	Proline	0.56, 0.54 <sup>2</sup>
VITAMIN E mgαTE	3	6	Serine	0.33, 0.32 <sup>2</sup>
VITAMIN K µg	16.7	33.4	Glutamic acid	0.71
VITAMIN B <sub>1</sub> mg	0.23	0.46	Aspartic acid and asparagine	0.58, 0.57 <sup>2</sup>
VITAMIN B <sub>2</sub> mg	0.32	0.64		
NIACIN mgNE	3	6		
VITAMIN B <sub>6</sub> mg	0.33	0.66		
VITAMIN B <sub>12</sub> 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		
VAN (Vanilla), CHOC (Chocolate), STRA (Strawberry), BAN (Banana), CHER (Cherry), CAR (Caramel)				

1. Depending on flavour

2. Chocolate