FRESUBIN® 1800 COMPLETE TUBE FEED



DESCRIPTION

An unflavoured liquid consisting of protein (milk), fat (rapeseed oil, sunflower oil and fish oil), carbohydrate (maltodextrin), dietary fibre (inulin, wheat dextrin, cellulose), vitamins, minerals and trace-elements.

PRESENTATION

Nutritionally complete, 1.2kcal/ml tube feed, with fibre. Contains 20% energy from protein. With fish oil. Fresubin® 1800 complete is ready to use and presented in a 1500ml EasyBag. Lactose and gluten free.

(1000ml EasyBag available as Fresubin® 1200 Complete.)

CONTRA-INDICATIONS

FOR ENTERAL USE ONLY
NOT SUITABLE FOR PATIENTS WITH GALACTOSAEMIA
NOT SUITABLE FOR CHILDREN UNDER 3 YEARS

PRECAUTIONS

TO BE USED UNDER MEDICAL SUPERVISION
ENSURE ADEQUATE FLUID INTAKE
USE WITH CAUTION IN CHILDREN UNDER 6 YEARS OF AGE

MONITOR FEEDING RATE

DO NOT MIX WITH DRUGS
DO NOT USE IF BAG IS DAMAGED OR SWOLLEN OR CONTENT IS
COAGULATED

INDICATIONS FOR USE

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

Fresubin® 1800 Complete is a Food for Special Medical Purposes

Fresubin® 1800 Complete 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, proven inflammatory bowel disease, following total gastrectomy, bowel fistula.

DOSAGE

Dosage should be calculated by a healthcare professional according to individual requirements. As a guide: Recommendation for complete nutrition ≥ 1500 ml (1800 kcal)/day and meets the average adult recommended daily requirements' for vitamins, minerals and trace-elements.

*For nutrients excluding vitamin D: Dietary Reference values for Food, Energy and Nutrients for the United Kingdom, Department of Health 1991. For vitamin D: Scientific Advisory Committee in Nutrition. Vitamin D and Health 2016. For energy: Scientific Advisory Committee on Nutrition Dietary Reference Values for Energy. TSO London, 2011

STORAGE

Store at room temperature

Once opened use within 24 hours.

Shake well before use

SHELF LIFE

12 months from date of manufacture.

ENERGY DISTRIBUTION

Protein 20% Fat 30% Carbohydrate 47% Fibre 3%

ORDER CODES

1500ml EasyBag 7585241

INGREDIENTS

Water, maltodextrin, edible sodium caseinate (from \underline{milk}), vegetable oils (rapeseed oil, high-oleic sunflower oil), inulin, edible calcium caseinate (from \underline{milk}), wheat dextrin, potassium citrate, cellulose fibre, sodium citrate, \underline{fish} oil, calcium chloride, emulsifier (\underline{soya} lecithins), choline chloride, sodium chloride, calcium phosphate, magnesium oxide, acidity regulator (E 330), vitamin C, stabiliser (E 452), ferric diphosphate, zinc sulphate, niacin, manganese chloride, vitamin E, pantothenic acid, thiamin, cupric sulphate, sodium fluoride, riboflavin, vitamin B $_{67}$, vitamin A, β -carotene, folic acid, chromium chloride, sodium molybdate, potassium iodide, sodium selenite, biotin, vitamin K, vitamin D, vitamin B $_{17}$

NOTITIONAL COMPOSITION	r er iooiiii	r er 1500iiii
ENERGY kcal (kJ)	120 (508)	1800 (7620)
PROTEIN g	6	90
CARBOHYDRATE g	14	210
Of which sugars g	1.2	17.55
Of which lactose g	≤0.04	≤0.6
FAT g	4.1	61.5
Of which saturated fatty acids g	0.3	4.5
Of which monounsaturated fatty acids g	2.8	42
Of which polyunsaturated fatty acids g	1.0	15
Of which EPA & DHA g	0.05	0.75
FIBRE g	2	30
SALT g	0.38	5.7
WATER ml	80	1200
OSMOLARITY mosmol/I	3	45
MINERAL C AND TRACE ELEMENTS	Dor 100ml	Day 1E00ml

Por 100ml Por 1500ml

NUTRITIONAL COMPOSITION

MINERALS AND TRACE ELEMENTS	Per 100ml	Per 1500ml
SODIUM mg (mmol)	153 (6.7)	2295 (100.5)
POTASSIUM mg (mmol)	223 (5.7)	3345 (85.5)
CHLORIDE mg (mmol)	137 (3.9)	2055 (58.5)
CALCIUM mg (mmol)	85 (2.1)	1275 (31.5)
PHOSPHORUS mg (mmol)	73 (2.4)	1095 (36)
MAGNESIUM mg (mmol)	30 (1.2)	450 (18)
IRON mg	2	30
ZINC mg	1.5	22.5
COPPER mg	0.2	3.0
MANGANESE mg	0.4	6
IODINE μg	20	300
CHROMIUM μg	10	150
MOLYBDENUM μg	15	225
FLUORIDE mg	0.2	3
SELENIUM μg	10	150

VITAMINS AND OTHER NUTRIENTS*	Per 100ml	Per 1500ml
VITAMIN A μgRE	138	2070
of which β- carotene μg RE	33	495
VITAMIN D ₃ μg	2	30
VITAMIN E mgαTE	2	30
VITAMIN K, µg	10	150
THIAMIN mg	0.2	3
RIBOFLAVIN mg	0.26	3.9
NIACIN mg	1.3(2.3mg NE)	19.5(31.5mg NE)
VITAMIN B ₆ mg	0.24	3.6
VITAMIN B ₁₂ μg	0.4	6
PANTOTHENIC ACID mg	0.7	10.5
BIOTIN μg	7.5	112.5
FOLIC ACID μg	40.5	607.5
VITAMIN C mg	10	150
CHOLINE* mg	55	825

TYPICAL FATTY ACID PROFILE	g Per 100ml
C14 Myristic acid	0.02
C16 Palmitic acid	0.2
C16:1 ω-7 Palmitoleic acid	0.02
C18 Stearic acid	0.08
C18:1 ω-9 Oleic acid	2.6
C18:2 ω-6 Linoleic acid	0.65
C18:3 ω-3 alpha-Linolenic acid	0.24
C20:5 ω-3 Eicosapentaenoic acid	0.03
C22:6 ω-3 Docosahexaenoic acid	0.02
Ratio ω-6:ω-3	2:3

TYPICAL AMINO ACID PROFILE	g Per 100ml
Histidine	0.18
Isoleucine	0.34
Leucine	0.59
Lysine	0.49
Methionine	0.17
Phenylalanine	0.32
Threonine	0.27
Tryptophan	0.06
Valine	0.44
Cysteine	0.02
Tyrosine	0.34
Glycine	0.11
Arginine	0.22
Proline	0.61
Aspartic acid and asparagine	0.43
Glutamic acid and Glutamine	1.33
Alanine	0.19
Serine	0.38

TYPICAL CARBOHYDRATE PROFILE	g Per 100ml
Glucose	0.22
Fructose	0.08
Maltose	0.77
Saccharose	0.06
Lactose	≤0.04
Oligosaccharides and Polysaccharides	13
Starch	-

Date of Preparation: January 2024 GB-FreTF-2300008