

# FRESUBIN® 2KCAL HP FIBRE TUBE FEED



## DESCRIPTION

An unflavoured liquid containing protein (milk), fat (rapeseed oil, sunflower oil, MCT oil and fish oil), carbohydrate (glucose syrup), fibre (inulin, wheat dextrin, cellulose), vitamins, minerals and trace elements.

## PRESENTATION

Nutritionally complete tube feed, with fibre. 2.0 kcal/ml energy density with 20% energy from protein. With medium chain triglycerides (MCT), with fish oil. Suitable as a sole source of nutrition. Presented in a 500ml EasyBag. Lactose and gluten free.

## CONTRA-INDICATIONS

FOR ENTERAL USE ONLY

NOT SUITABLE FOR CHILDREN UNDER THREE YEARS  
NOT SUITABLE FOR PATIENTS WITH GALACTOSAEMIA

## PRECAUTIONS

TO BE USED UNDER MEDICAL SUPERVISION

USE WITH CAUTION FOR CHILDREN UNDER 6 YEARS OF AGE  
DO NOT MIX WITH DRUGS COAGULATION IN THE DIGESTIVE TRACT. E.G. DUE TO DRUG INTERACTION MAY OCCUR

DO NOT USE IF BAG IS DAMAGED OR SWOLLEN OR CONTENT IS COAGULATED

MONITOR FEEDING RATE

PRODUCT IS LOW IN SODIUM

ENSURE ADEQUATE FLUID AND ELECTROLYTE INTAKE

## INDICATIONS FOR USE

Fresubin® 2kcal HP Fibre is intended for the dietary management of patients with or at risk of disease related malnutrition, in particular with increased energy and protein needs and/or fluid restrictions.

Fresubin® 2kcal HP Fibre is a Food for Special Medical Purposes.

Fresubin® 2kcal HP Fibre is prescribable on FPI0/GPI0 for the following indications: For the dietary management of patients with disease related malnutrition requiring a high energy and protein supply within a low volume including patients with chronic diseases e.g. cancer, cardiac failure, COPD, renal and liver disease.

## DOSAGE

Dosage to be determined by a healthcare professional according to the patients' needs.

As a guide: Recommendation for complete nutrition  $\geq$  750ml (1500kcal)/day which 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 45%

Carbohydrate 33%

Fibre 2%

## ORDER CODES

500ml EasyBag 7107221

## INGREDIENTS

Water, glucose syrup, vegetable oils (rapeseed oil, sunflower oil), edible calcium caseinate (from milk), milk protein, medium chain triglycerides, inulin, maltodextrin, cellulose fibre, wheat dextrin, potassium citrate, fish oil, emulsifiers (E 471, soya lecithins), acidity regulator (E 507), potassium carbonate, sodium chloride, sodium carbonate, vitamin C, magnesium oxide, ferrous sulphate, zinc sulphate, niacin, manganese chloride, pantothenic acid, cupric sulphate, sodium fluoride, thiamin, riboflavin, vitamin B<sub>6</sub>, vitamin A,  $\beta$ -carotene, folic acid, chromium chloride, sodium molybdate, sodium selenite, potassium iodide, biotin, vitamin K, vitamin D, vitamin B<sub>12</sub>

Date of Preparation:  
January 2024

GB-FreTF-2400010

NUTRITIONAL COMPOSITION	Per 100ml	Per 750ml
ENERGY kcal (kJ)	200 (836)	1500 (6270)
PROTEIN g	10	75
CARBOHYDRATE g	17	128
Of which sugars g	2.7	20
Of which lactose g	$\leq$ 0.5	$\leq$ 3.75
FAT g	10	75
Of which saturated fatty acids g	3.1	23.3
Of which MCT g	2.6	19.5
Of which monounsaturated fatty acids g	5.3	40
Of which polyunsaturated fatty acids g	1.6	12
Of which EPA & DHA g	0.07	0.53
FIBRE g	1.5	11.3
SALT g	0.15	1.13
WATER ml	68	510
OSMOLARITY mosmol/l		420

MINERALS AND TRACE ELEMENTS	Per 100ml	Per 750ml
SODIUM mg (mmol)	60 (2.61)	450 (19.6)
POTASSIUM mg (mmol)	170 (4.35)	1275 (32.6)
CHLORIDE mg (mmol)	90 (2.54)	675(19.0)
CALCIUM mg (mmol)	205 (5.12)	1540 (38.4)
PHOSPHORUS mg (mmol)	120 (3.87)	900 (29.1)
MAGNESIUM mg (mmol)	20 (0.823)	150 (6.2)
IRON mg	2.7	20
ZINC mg	2.4	18
COPPER mg	0.27	2
MANGANESE mg	0.53	4.0
IODINE $\mu$ g	26.7	200
CHROMIUM $\mu$ g	13.3	100
MOLYBDENUM $\mu$ g	20	150
FLUORIDE mg	0.27	2.03
SELENIUM $\mu$ g	13.3	100

VITAMINS AND OTHER NUTRIENTS*	Per 100ml	Per 750ml
VITAMIN A $\mu$ gRE	185	1388
Of Which $\beta$ -carotene $\mu$ gRE	45	338
VITAMIN D $\mu$ g	2.0	15
VITAMIN E mg $\alpha$ TE	2.7	20
VITAMIN K $\mu$ g	13	98
THIAMIN mg	0.27	2.03
RIBOFLAVIN mg	0.35	2.63
NIACIN mg	3.2 (5.5mgNE)	24(41.3mgNE)
VITAMIN B <sub>6</sub> mg	0.32	2.4
VITAMIN B <sub>12</sub> $\mu$ g	0.53	4.0
PANTOTHENIC ACID mg	0.93	7.0
BIOTIN $\mu$ g	10	75
FOLIC ACID $\mu$ g	53.3	400
VITAMIN C mg	13	98

TYPICAL FATTY ACID PROFILE	g Per 100ml
C6 Caproic acid	-
C8 Caprylic acid	1.3
C10 Capric acid	1.0
C12 Lauric acid	0.01
C14 Myristic acid	0.02
C16 Palmitic acid	0.36
C16:1 $\omega$ -7 Palmitoleic acid	0.02
C18 Stearic acid	0.16
C18:1 $\omega$ -9 Oleic acid	5.0
C18:2 $\omega$ -6 Linoleic acid	1.08
C18:3 $\omega$ -3 $\alpha$ -Linolenic acid	0.36
C20:5 $\omega$ -3 Eicosapentaenoic acid	0.04
C22:6 $\omega$ -3 Docosahexaenoic acid	0.03
Other $\omega$ -3 fatty acids	0.01

TYPICAL AMINO ACID PROFILE	g Per 100ml
Lysine	0.84
Threonine	0.46
Methionine	0.29
Phenylalanine	0.52
Tryptophan	0.13
Valine	0.73
Leucine	1.01
Histidine	0.30
Isoleucine	0.57
Tyrosine	0.57
Cysteine	0.05
Proline	1.03
Arginine	0.37
Glycine	0.19
Alanine	0.33
Serine	0.62
Glutamic Acid and Glutamine	2.22
Aspartic Acid And Asparagine	0.91

TYPICAL CARBOHYDRATE PROFILE	g Per 100ml
Glucose	0.6
Fructose	0.03
Galactose	-
Maltose	1.84
Saccharose	0.03
Lactose	$\leq$ 0.5
Polysaccharides and oligosaccharides	14
Starch	0.0