

Nutrison Energy

Description

Nutrison Energy is a Food for Special Medical Purposes for use under medical supervision. Nutrison Energy is a 1.5kcal/ml tube feed for the dietary management of disease related malnutrition in patients with increased energy and protein requirements and/or requiring fluid restriction. Suitable as a sole source of nutrition for adults and children over 6 years of age.

Indications

For enteral use only. GMS listed. ACBS approved, prescribable on form FP10 for the following indications: short bowel syndrome; intractable malabsorption; preoperative preparation of undernourished patients; inflammatory bowel disease; total gastrectomy; dysphagia; bowel fistulae; disease related malnutrition.

Contraindications

Not for intravenous use. Not suitable for infants under 1 year of age. Not suitable for patients with galactosaemia.

Precautions

Use with caution in children aged 1 - 6 years.

Directions for use

Shake well before opening immediately prior to use at room temperature. Maximum hanging time 24 hours.

Storage

Store in a cool, dry place (5 - 25°C) and away from direct sunlight. Once opened, store in a refrigerator (<5°C) if not being used and any unused contents discarded after 24 hours.

Shelf life

Glass bottle: 15 months; Pack: 12 months.

Best before date: see top of pack or side of glass label.

Ingredients

Water, maltodextrin, vegetable oils, whey protein concentrate (from milk), sodium caseinate (from milk), pea protein isolate, soy protein isolate, emulsifier (soy lecithin), magnesium hydrogen phosphate, tri potassium citrate, tri sodium citrate, calcium carbonate, potassium hydroxide, potassium chloride, fish oil, tri calcium phosphate, carotenoids (contains soy) (β -carotene, lycopene, lutein), choline chloride, sodium chloride, sodium L-ascorbate, ferrous lactate, zinc sulphate, nicotinamide, retinyl acetate, DL- α -tocopheryl acetate, copper gluconate, sodium selenite, manganese sulphate, calcium D-pantothenate, chromium chloride, D-biotin, cholecalciferol, folic acid, thiamin hydrochloride, pyridoxine hydrochloride, sodium molybdate, riboflavin, sodium fluoride, potassium iodide, phytomenadione, cyanocobalamin.

NUTRISON ENERGY IS GLUTEN AND LACTOSE FREE.

Average Contents	Unit	per 100ml	per 100kcal
Energy:	kcal	150	100
	kJ	630	420
Protein:	g	6	4
nitrogen	g	1.0	0.6
NPC:N		131:1	131:1
% of total energy	%	16	16
Carbohydrate:	g	18.3	12.3
polysaccharides	g	17	11.4
sugars	g	1.1	0.8
lactose	g	<0.025	<0.025
% of total energy	%	49	49
Fat:	g	5.8	3.9
saturates	g	0.6	0.4
– of which MCT	g	0.9	0.6
% of total energy	%	35	35
Dietary fibre:	g	0	0
Minerals:			
sodium	mg (mmol)	134 (5.8)	90 (3.9)
potassium	mg (mmol)	201 (5.1)	134 (3.4)
chloride	mg (mmol)	100 (2.8)	67 (1.9)
calcium	mg (mmol)	108 (2.7)	72 (1.8)
phosphorus	mg (mmol)	108 (3.5)	72 (2.3)
magnesium	mg (mmol)	34 (1.4)	22 (0.9)
iron	mg	2.4	1.6
zinc	mg	1.8	1.2
copper	mcg	270	181
manganese	mg	0.50	0.33
fluoride	mg	0.15	0.10
molybdenum	mcg	15	10
selenium	mcg	8.6	5.8
chromium	mcg	10	6.7
iodine	mcg	20	13
Vitamins:			
vitamin A	mcg RE	123	82
– carotenoids	mg	0.30	0.20
vitamin D	mcg	1.5	1.0
vitamin E	mg α -TE	1.9	1.3
vitamin K	mcg	8	5.3
thiamin	mg	0.23	0.15
riboflavin	mg	0.24	0.16
niacin	mg NE	2.7	1.8
pantothenic acid	mg	0.80	0.53
vitamin B6	mg	0.26	0.17
folic acid	mcg	40	27
vitamin B12	mcg	0.32	0.21
biotin	mcg	6	4
vitamin C	mg	15	10
Others:			
choline	mg	55	37
Water:	g	78	52
osmolarity	mOsm/l	360	360
osmolality	mOsm/kg H ₂ O	460	460
potential renal solute load	mOsm/l	517	517