

Tentrini Energy

Description

Tentrini Energy is a Food for Special Medical Purposes for use under medical supervision. Tentrini Energy is a nutritionally complete 1.5kcal/ml tube feed for the dietary management of disease related malnutrition in children aged 7 - 12 years or 21 - 45kg in body weight, with increased nutritional requirements and/or requiring fluid restriction. Tentrini Energy is suitable as a sole source of nutrition.

Indications

For enteral use only. Tentrini Energy is available in the Republic of Ireland under the General Medical Services (GMS) Scheme and the Drug Payment Scheme (DPS). In Northern Ireland, Tentrini Energy is ACBS approved for the following indications: short bowel syndrome; intractable malabsorption; pre-operative preparation of undernourished patients; dysphagia; bowel fistulae; disease related malnutrition; growth failure; total gastrectomy; proven inflammatory bowel disease.

Contraindications

Not for intravenous use. Not suitable for infants under 1 year of age. Use with caution in children aged 1 - 6 years (8 - 20kg body weight). Not suitable for patients with galactosaemia.

Directions for use

Shake well before opening, immediately prior to use at room temperature. Maximum hanging time 24 hours. Glass bottles can be decanted into a sterile reservoir, taking care to handle aseptically at all times. Nutricia Packs can be attached directly to a Flocare Pack giving set.

Storage

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

Shelf life

Glass bottles: 15 months. Pack: 12 months.
Best before date: see front of pack or side of glass label.

Ingredients

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

TENTRINI ENERGY IS GLUTEN AND LACTOSE FREE.

Average Contents	Unit	per 100ml	per 100kcal
Energy:	kcal	150	100
	kJ	630	420
Protein:	g	4.9	3.25
nitrogen	g	0.8	0.5
NPC:N		169:1	169:1
% of total energy	%	13	13
Carbohydrate:	g	18.5	12.3
polysaccharides	g	17.1	11.4
sugars	g	1.11	0.76
– lactose	g	<0.025	<0.025
% of total energy	%	49	49
Fat:	g	6.3	4.2
saturates	g	0.8	0.51
% of total energy	%	38	38
Dietary fibre:	g	0	0
Minerals:			
sodium	mg (mmol)	107 (4.6)	71 (3.1)
potassium	mg (mmol)	186 (4.4)	124 (3.0)
chloride	mg (mmol)	155 (4.1)	103 (2.8)
calcium	mg (mmol)	95 (2.4)	63 (1.6)
phosphorus	mg (mmol)	90 (2.9)	60 (1.9)
magnesium	mg (mmol)	26 (1.0)	17 (0.7)
iron	mg	2.0	1.3
zinc	mg	1.7	1.1
copper	mcg	162	108
manganese	mg	0.36	0.24
fluoride	mg	0.13	0.09
molybdenum	mcg	11	7.3
selenium	mcg	7.4	4.9
chromium	mcg	7.7	5.1
iodine	mcg	17	11.5
Vitamins:			
vitamin A	mcg RE	92	61
– carotenoids	mg	0.23	0.15
vitamin D	mcg	1.1	0.7
vitamin E	mg α -TE	1.9	1.27
vitamin K	mcg	6.8	4.5
thiamin	mg	0.23	0.15
riboflavin	mg	0.24	0.16
niacin	mg NE	2.3	1.5
pantothenic acid	mg	0.65	0.43
vitamin B6	mg	0.23	0.15
folic acid	mcg	32	21
vitamin B12	mcg	0.30	0.20
biotin	mcg	6.0	4.0
vitamin C	mg	15	10
Others:			
choline	mg	43	28.4
carnitine	mg	4.5	3
taurine	mg	15	10
osmolarity	mOsm/l	330	330
osmolality	mOsm/kg H ₂ O	425	425
potential renal solute load	mOsm/l	441	441