

# Nutrini Energy Multi Fibre

## Description

Nutrini Energy Multi Fibre is a Food for Special Medical Purposes for use under medical supervision. Nutrini Energy Multi Fibre is a nutritionally complete 1.5 kcal/ml tube feed for the dietary management of disease related malnutrition in children aged 1-6 years or 8-20 kg in body weight, with increased nutritional requirements and/or requiring fluid restriction. It is enriched with 0.8g/100ml Multi Fibre, providing 50% soluble and 50% insoluble fibre.

Nutrini Energy Multi Fibre is suitable as a sole source of nutrition.

## Indications

For enteral use only. ACBS approved, prescribable on form FP10 (GP10 in Scotland) for the following indications: short bowel syndrome; intractable malabsorption; pre-operative preparation of undernourished patients; dysphagia; disease related malnutrition; growth failure; total gastrectomy.

## Contraindications

Not for intravenous use. Not suitable for infants under 1 year of age. Not suitable for patients with galactosaemia, or requiring a fibre free diet.

## Precautions

If a child is prescribed the product for the convenience of low volume and a shorter feeding time, it may be necessary to give additional fluids to meet requirements.

## Directions for use

Shake well before opening immediately prior to use at room temperature. Maximum hanging time 24 hours. Glass bottles can be attached directly to a Flocare Universal giving set. Clean bottle top and bottle opener with an alcohol swab before opening. Alternatively, feed can be decanted into a sterile reservoir, taking care to handle aseptically at all times.

Flexible 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 bottle: 12 months; Pack: 12 months.

Best before date: see top of Pack or neck of bottle.

## Ingredients

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

**NUTRINI ENERGY MULTI FIBRE IS GLUTEN AND LACTOSE FREE.**

## AVERAGE CONTENTS

	UNIT	per 100ml	per 100kcal
<b>Energy:</b>	kcal	150	100
	kJ	630	420
<b>Protein:</b>	g	4.1	2.8
nitrogen	g	0.7	0.4
NPC:N		206:1	206:1
% of total energy	%	11	11
<b>Carbohydrate:</b>	g	18.5	12.3
polysaccharides	g	17.1	11.4
sugars	g	1.1	0.7
- lactose	g	<0.025	<0.025
% of total energy	%	49	49
<b>Fat:</b>	g	6.7	4.4
saturates	g	0.8	0.5
DHA	mg	53.3	35.5
EPA	mg	12.8	8.6
% of total energy	%	40	40
<b>Dietary fibre:</b>	g	0.8	0.5
soluble	g	0.4	0.25
insoluble	g	0.4	0.25
<b>Minerals:</b>			
sodium	mg (mmol)	90 (3.9)	60 (2.6)
potassium	mg (mmol)	165 (4.2)	110 (2.8)
chloride	mg (mmol)	143 (4.0)	95 (2.7)
calcium	mg (mmol)	90 (2.2)	60 (1.5)
phosphorus	mg (mmol)	75 (2.4)	50 (1.6)
magnesium	mg (mmol)	17 (0.7)	11 (0.5)
iron	mg	1.5	1.0
zinc	mg	1.5	1.0
copper	mcg	122	81
manganese	mg	0.23	0.15
fluoride	mg	0.11	0.07
molybdenum	mcg	6.0	4.0
selenium	mcg	4.5	3.0
chromium	mcg	5.3	3.5
iodine	mcg	15	10
<b>Vitamins:</b>			
vitamin A	mcg RE	61	41
vitamin D	mcg	1.5	1.0
vitamin E	mg α-TE	1.9	1.3
vitamin K	mcg	6.0	4.0
thiamin	mg	0.23	0.15
riboflavin	mg	0.24	0.16
niacin	mg NE	1.7	1.1
pantothenic acid	mg	0.50	0.33
vitamin B6	mg	0.18	0.12
folic acid	mcg	23	15
vitamin B12	mcg	0.27	0.18
biotin	mcg	6.0	4.0
vitamin C	mg	15	10
<b>Others:</b>			
carotenoids	mg (mcg RE)	0.15 (14)	0.10 (9)
L-carnitine	mg	3.0	2.0
choline	mg	30	20
taurine	mg	11.0	7.5
<b>Water:</b>	g	77	52
osmolality	mOsm/l	315	315
osmolality	mOsm/kg H <sub>2</sub> O	405	405
potential renal solute load*	mOsm/l	378	378

\*method: Fomon SJ and Ziegler EE. (1999) J Pediatrics, 134:11-14

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