

# Nutrini Low Energy Multi Fibre

## Description

Nutrini Low Energy Multi Fibre is a Food for Special Medical Purposes for use under medical supervision. Nutrini Low Energy Multi Fibre is a nutritionally complete 0.75kcal/ml feed for the dietary management of disease related malnutrition in children with low energy requirements aged 1 - 6 years or 8 - 20kg in weight. It is enriched with 0.8g/100ml Multi Fibre, providing 50% soluble and 50% insoluble fibre. Nutrini Low Energy Multi Fibre is suitable as a sole source of nutrition.

## Indications

For enteral use only. Nutrini Low Energy Multi Fibre is available in the Republic of Ireland under the General Medical Services (GMS) Scheme and the Drug Payment Scheme (DPS). In Northern Ireland, Nutrini Low Energy Multi Fibre is ACBS approved 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 patients requiring a fibre free diet.

## 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 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: 12 months. Pack: 12 months.

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

## Ingredients

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

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

Average Contents	Unit	per 100ml	per 100kcal
<b>Energy:</b>	kcal	75	100
	kJ	315	420
<b>Protein:</b>	g	2.1	2.8
nitrogen	g	0.3	0.4
NPC:N		207:1	207:1
% of total energy	%	11	11
<b>Carbohydrate:</b>	g	9.3	12.4
polysaccharides	g	8.5	11.4
sugars	g	0.6	0.8
– lactose	g	<0.025	<0.025
% of total energy	%	49	49
<b>Fat:</b>	g	3.3	4.4
saturates	g	0.4	0.5
% of total energy	%	40	40
<b>Dietary fibre:</b>	g	0.8	1.0
soluble	g	0.4	0.5
insoluble	g	0.4	0.5
<b>Minerals:</b>			
sodium	mg (mmol)	60 (2.6)	80 (3.4)
potassium	mg (mmol)	134 (3.4)	179 (4.5)
chloride	mg (mmol)	70 (2.0)	93 (2.6)
calcium	mg (mmol)	60 (1.5)	80 (2.0)
phosphorus	mg (mmol)	50 (1.6)	67 (2.1)
magnesium	mg (mmol)	11 (0.5)	15 (0.6)
iron	mg	1.0	1.4
zinc	mg	1.0	1.3
copper	mcg	90	120
manganese	mg	0.15	0.20
fluoride	mg	0.07	0.09
molybdenum	mcg	4.0	5.3
selenium	mcg	3.0	4.0
chromium	mcg	3.5	4.7
iodine	mcg	10	13
<b>Vitamins:</b>			
vitamin A	mcg RE	41	55
– carotenoids	mg	0.10	0.13
vitamin D	mcg	1.0	1.3
vitamin E	mg $\alpha$ -TE	1.3	1.7
vitamin K	mcg	4.0	5.3
thiamin	mg	0.15	0.20
riboflavin	mg	0.16	0.21
niacin	mg NE	1.1	1.5
pantothenic acid	mg	0.33	0.44
vitamin B6	mg	0.12	0.16
folic acid	mcg	15	20
vitamin B12	mcg	0.27	0.36
biotin	mcg	4.0	5.3
vitamin C	mg	10	13.3
<b>Others:</b>			
carnitine	mg	2.0	2.7
choline	mg	20	27
taurine	mg	7.5	10
osmolarity	mOsm/l	185	185
osmolality	mOsm/kg H <sub>2</sub> O	210	210
potential renal solute load*	mOsm/l	212	212

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