

NutriCover Energy Fiber



PRODUCT INFORMATION

Description

NutriCover Energy Fiber is a nutritionally complete, high energy (1.52 kcal/ml), ready to use tube feed with fiber. It is a Food for Special Medical Purposes and must be used under medical supervision.

Indication

For the dietary management of patients at risk of or with malnutrition, requiring high energy enteral nutrition e.g.: unintended weight loss, disease related malnutrition, poor appetite, cancer, pre- and post operative, swallowing disorders, neurological disease, chronic lung disease, gastrointestinal- and liver disease.

Key features and benefits

- / Nutritionally complete (1,52 kcal/ml)
- / Protein 6,0 g/100 ml, combining casein and soya protein
- / Amino acid profile in line with latest guidelines¹
- / Fat composition with EPA and DHA in line with latest guidelines^{2, 3}. Contains MCT for easy absorption^{4, 5}
- / Contains mix of soluble and insoluble fibers to support normal gastrointestinal function^{6, 7}
- / 12 Month shelf life

Contraindications

Unsuitable for children < 6 years of age, for patients with galactosaemia and/or requiring a fiber-free diet. Not for intravenous use.

Dosage

It can be used as supplemental nutrition or as the sole source of nutrition. For complete nutrition use ≥ 1.5 L/ day.

Directions for use

- / Store at room temperature
- / Check appearance before use and shake well
- / Once opened, cover, store in refrigerator and use within 24 hours
- / Administer at room temperature

Packaging

HDPE bottle of 500ml.

NUTRITIONAL ANALYSIS*

Nutrient	Unit	Per 100 ml**	
Energy	Kcal	152	
	kJ	640	
Fats	g	5,0	
	en%	29	
	saturated fatty acids	g	1,2
	monounsaturated fatty acids	g	2,0
	polyunsaturated fatty acids	g	1,6
Carbohydrates	g	20	
	en%	52	
	mono/disaccharides	g	2,1
Salt	g	0,30	
Fibers	g	2,0	
	en%	3,0	
Protein	g	6,0	
	en%	16	
Minerals			
Sodium	mg	120	
Potassium	mg	200	
Chloride	mg	115	
Calcium	mg	100	
Phosphorus	mg	70	
Magnesium	mg	30	
Trace elements			
Iron	mg	1,2	
Zinc	mg	1,2	
Copper	μ g	150	
Manganese	mg	0,26	
Fluoride	mg	0,23	
Selenium	μ g	5,0	
Chromium	μ g	7,0	
Molybdenum	μ g	8,4	
Iodine	μ g	18	
Vitamins			
Vitamin A	μ g	115	
Vitamin D	μ g	1,0	
Vitamin E	mg	1,3	
Vitamin K	μ g	7,0	
Vitamin C	mg	10	
Vitamin B1	mg	0,12	
Vitamin B2	mg	0,18	
Niacin	mg	1,4	
Vitamin B6	mg	0,15	
Folic acid	μ g	40	
Vitamin B12	μ g	0,30	
Biotin	μ g	7,5	
Pantothenic acid	mg	0,3	
Other			
Choline	mg	30	
Osmolarity	mOsm/l	365	

References

- 1 Protein and amino acid requirements in human nutrition: report of a joint FAO/WHO/UNU expert consultation. 2007
- 2 ISSFAL (2004). Recommendations for intake of polyunsaturated fatty acids in healthy humans. Brighton, Int. Society for the study of fatty acids and lipids.
- 3 FAO/WHO joint Expert consultation on fats and fatty acids in human nutrition. Interim Summary of Conclusions and Dietary Recommendations on Total Fat & Fatty Acids. 2008: 1-14.
- 4 Medium Chain Triglycerides. <http://www.nutritionreview.org/library/mcts.php>
- 5 Medium Chain Triglycerides. Alternative Medicine Review. 2002;7(5):418-420.
- 6 Klosterbuer, A., Roughhead, Z.F., Slavin, J. Benefits of dietary fiber in clinical nutrition. Nutr Clin Pract. 2011;26(5):625-35.
- 7 Elia, M., Engfer, M.B., Green, C.J. et al. Systematic review and meta-analysis: the clinical and physiological effects of fibre-containing enteral formulae. Alimentary Pharmacology & Therapeutics 2008; 27: 120-145.