







# NORMOCALORIC, LOW-MOLECULAR-WEIGHT TUBE FEEDS

# **Product Properties**

- Normocaloric (1 kcal / ml)
- 100% hydrolyzed whey protein
- 70% MCT in fat
- Without dietary fiber
- Low lactose (< 0.2 g / 100 ml)
- Gluten Free

## **Indications**

- To meet normal protein and energy requirements in the absence or impaired ability to provide adequate nutrition, especially in malassimilation and short bowel syndrome or fat utilization disorders (e.g. pancreatic insufficiency)
- Cystic fibrosis
- In chronic inflammatory bowel diseases
- In case of gastric emptying disorders and / or other intolerances of conventional tube feeds

## Dosage

- For exclusive nutrition: 1,500 to 2,000 ml per day (3-4 SmartFlex®)
- For supplemental nutrition: ≥ 500 ml per day or as directed by a physician

## **Storage**

Store unopened in a cool, dry place. If using the spike or universal adapter, apply within 24 hours. Re-seal opened SmartFlex®, store in refrigerator and use within 24 hours.

## **Special Instructions**

Use under medical supervision

- Not suitable for children under 3 years of age
- Do not mix with other food or add to medications
- Not for parenteral use
- Packed under protective atmosphere
- Food for special medical purposes (balanced diet)

# List of Ingredients

Water, maltodextrin, hydrolyzed whey protein (milk), medium chain triglycerides, soybean oil, minerals (sodium phosphate, calcium citrate, magnesium chloride, potassium chloride, sodium citrate, potassium citrate, sodium chloride, magnesium oxide, calcium phosphate, ferrous sulfate, zinc sulfate, manganese sulfate, copper sulfate, sodium fluoride, potassium iodide, chromium chloride, sodium molybdate, sodium selenate), emulsifier (soy lecithin, E471), thickeners (E412, E407), vitamins (C, E, niacin, pantothenic acid, B6, A, thiamin, riboflavin, folic acid, K, D, biotin), choline chloride, taurine, L-carnitine.

Allergens: Soy, milk.



# **Nutritional Information**

Peptamen <sup>®</sup>		100 ml
ENERGY:	kcal	100
F	kJ g	421 3.7
Fat, of which	% kcal	33%
– Saturated fatty acids	g	2.6
- MCTs	g	2.6
<ul><li>Monounsaturated fatty acids</li><li>Polyunsaturated fatty acids</li></ul>	g	0.22 0.50
- Omega-3	g g	0.06
– Omega-6	g	0.45
Carbohydrates, of which	g % kcal	12.7
- Sugars	% Kcat	51% 0.48
– Of which lactose	g	< 0.20
Dietary fiber	g % kcal	0 –
– Dietary fiber source		-
Protein	g % kcal	4.0 16%
Protein source		100% hydrolyzed whey protein
MINERALS:		
Sodium	mg mmol	74 3
Potassium	mg mmol	115 3
Chloride	mg mmol	67 2.2
Calcium	mg mmol	50 1.26
Phosphorus	mg mmol	50 1.62
Magnesium	mg mmol	20 0.84
Iron	mg	1.1
Zinc	mg	1.0
Copper	mg	0.11
Manganese	mg	0.23
Fluoride	mg	0.09
Selenium	μд	6.3
Chromium Molybdenum	μд	6.5
lodine	µg µg	14
VITAMINS:		
Vitamin A	μg RE	119
Vitamin D	μg	1.1
Vitamin E	mg	1.5
Vitamin K	μg	6.6
Vitamin C Thiamine	mg	14 0.15
Riboflavin	mg mg	0.15
Niacin	mg NE	2.2
B <sub>6</sub>	mg	0.21
Folic acid	μg	28
B <sub>12</sub>	μg	0.25
Biotin	μg	3.6
Pantothenic acid	mg	0.65
Choline Osmolarity	mg m0sm/l	21 220
Water content	g	85
	9	

RE = retinol equivalent; NE = niacin equivalent

## **Nutrients**

#### FAT:

The fat content consists of nutritionally superior soybean oil and medium chain triglycerides (MCT).

	in % of total fat		
Saturated fatty acids, of which	70	2.6	
- MCT	70	2.6	
Monounsaturated fatty acids	6	0.22	
Polyunsaturated fatty acids, of which	14	0.50	
– Omega-3 fatty acids	2	0.06	
Ratio omega-6 : omega-3	7.5 : 1		

## **CARBON HYDRATES:**

The main ingredient is **maltodextrin**.

	in % of total carbohydrates	g / 100 ml
Oligo- and polysaccharides	96	12.2
Sugars (mono- and disaccharides)	4	0.48
Lactose	-	< 0.2

## **DIETARY FIBERS:**

Peptamen® is free of dietary fiber.

#### **PROTEIN:**

Peptamen® contains 100% high quality and easily digestible hydrolyzed whey protein. 1 liter contains 40 g of protein.

## **MINERALS AND VITAMINS:**

The daily requirement of micronutrients (vitamins and minerals) is covered from 1,500 kcal.

