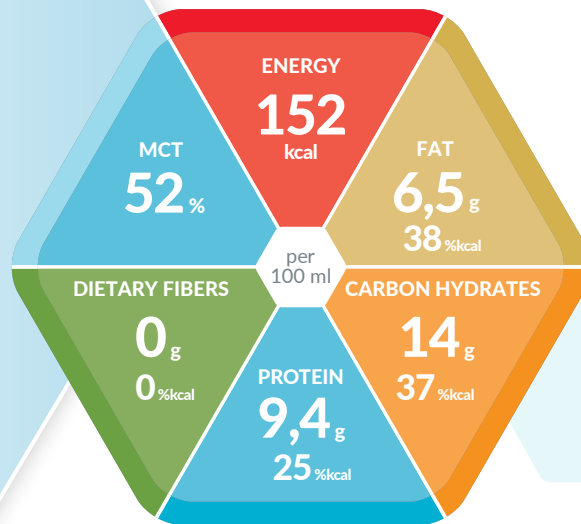


# PEPTAMEN<sup>®</sup> AF



SmartFlex<sup>®</sup>



## PROTEIN AND ENERGY-RICH, LOW-MOLECULAR-WEIGHT TUBE FEEDS

### Product Properties

- High caloric (1.5 kcal / ml)
- High in protein (25 %kcal)
- 100% hydrolyzed whey protein
- 52% MCT in fat content
- Rich in omega-3 fatty acids (0.270 g EPA and DHA / 100 ml)
- Without dietary fiber
- Low in lactose (< 0.3 g / 100 ml)
- Gluten free

### Indications

- In case of increased protein and energy requirements, especially also in critically ill patients (e.g. sepsis, oxidative stress, ARDS/ALI, limited volume tolerance)
- In case of existing or impending malnutrition, especially in case of fat utilization disorders (e.g. pancreatic insufficiency) or malassimilation and short bowel syndrome
- Cystic fibrosis
- In chronic inflammatory bowel diseases
- Well-tolerated initial and long-term nutrition when switching from parenteral to enteral nutrition
- In case of gastric emptying disorders and other intolerances of conventional tube feedings

### Dosage

- **For exclusive nutrition:**  
1,000 to 1,500 ml per day (2–3 SmartFlex<sup>®</sup>)
- **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<sup>®</sup>, 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, fish oil, minerals (sodium citrate, potassium citrate, calcium citrate, sodium phosphate, magnesium chloride, sodium chloride, magnesium oxide, potassium chloride, potassium hydroxide, ferrous sulfate, zinc sulfate, manganese sulfate, copper sulfate, sodium fluoride, potassium iodide, chromium chloride, sodium selenate, sodium molybdate), emulsifier (soy lecithin, E471), vitamins (C, E, niacin, pantothenic acid, thiamin, B6, A, riboflavin, folic acid, K, biotin, D, B12), antioxidants (E307, E304).

**Allergens:** Fish, soy, milk.

## Nutritional Information

Peptamen® AF		100 ml
<b>ENERGY:</b>	kcal	152
	kJ	638
<b>Fat</b> , of which	g	6.5
	% kcal	38%
– Saturated fatty acids	g	3.8
– MCTs	g	3.4
– Monounsaturated fatty acids	g	0.65
– Polyunsaturated fatty acids	g	1.2
– Omega-3	g	0.36
– Omega-6	g	0.82
<b>Carbohydrates</b> , of which	g	14
	% kcal	37%
– Sugars	g	1.4
– Of which lactose	g	< 0.30
<b>Dietary fiber</b>	g	0
	% kcal	–
– Dietary fiber source		–
<b>Protein</b>	g	9.4
	% kcal	25%
Protein source		100% hydrolyzed whey protein
<b>MINERALS:</b>		
Sodium	mg	130
	mmol	5.7
Potassium	mg	270
	mmol	6.9
Chloride	mg	55
	mmol	1.5
Calcium	mg	100
	mmol	2.5
Phosphorus	mg	60
	mmol	1.9
Magnesium	mg	30
	mmol	1.3
Iron	mg	1.6
Zinc	mg	1.5
Copper	mg	0.18
Manganese	mg	0.34
Fluoride	mg	0.16
Selenium	µg	10
Chromium	µg	9.0
Molybdenum	µg	25
Iodine	µg	20
<b>VITAMINS:</b>		
Vitamin A	µg RE	170
Vitamin D	µg	1.7
Vitamin E	mg	2.9
Vitamin K	µg	9.9
Vitamin C	mg	18
Thiamine	mg	0.28
Riboflavin	mg	0.22
Niacin	mg NE	4.0
B <sub>6</sub>	mg	0.29
Folic acid	µg	40
B <sub>12</sub>	µg	0.45
Biotin	µg	5.4
Pantothenic acid	mg	0.94
<b>Choline</b>	mg	–
<b>Osmolarity</b>	mOsm/l	425
<b>Water content</b>	g	78

RE = retinol equivalent; NE = niacin equivalent

## Nutrients

### FAT:

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

	in % of total fat	g / 100 ml
Saturated fatty acids, of which	58	3.8
– MCT	52	3.4
Monounsaturated fatty acids	10	0.65
Polyunsaturated fatty acids, of which	18	1.2
– Omega-3 fatty acids	5.5	0.36
Ratio omega-6 : omega-3	2.3 : 1	

### CARBON HYDRATES:

The main ingredient is **maltodextrin**.

	in % of total carbohydrates	g / 100 ml
Oligo- and polysaccharides	90	12.6
Sugars (mono- and disaccharides)	10	1.4
Lactose	–	< 0.30

### DIETARY FIBERS:

Peptamen® AF is free of dietary fiber.

### PROTEIN:

Peptamen® AF contains 100% high quality and easily digestible hydrolyzed whey protein. 1 liter contains 94 g of protein.

### MINERALS AND VITAMINS:

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