

# Nutricomp® Peptid

Adapted to special metabolic conditions



Nutritionally complete dietary food for special medical purposes. For the dietary management of maldigestion and malabsorption.

- Caloric density: 1 mL = 1 kcal
- **Protein as defined oligopeptides from lactalbumin, soy and gelatine**
  - 15 % free amino acids
  - 65 % oligopeptides with a molecular weight < 1,000
  - 20 % oligopeptides with a molecular weight of 1,000–5,000
- **Fat as a combination of**
  - 52 % MCT
  - 48 % sunflower oil
- Carbohydrates as maltodextrin with high percentage of polysaccharides
- Caloric distribution (% kcal): **protein : fat : carbohydrates 18 : 15 : 67**
- Free of gluten, purines, cholesterol, practically free of fibre and lactose
- Osmolality: 400 mosmol/kg  
Osmolarity: 336 mosmol/L

## Indications

If nutritional support is indicated in patients

- in surgery after gastrointestinal operations and for early postoperative enteral nutrition
- in short bowel syndrome, Crohn's disease, colitis ulcerosa
- in oncology, for patients with enteritis after chemotherapy and radiation
- in patients with impaired pancreatic function

## Contra-indications

- complete gastrointestinal dysfunction
- metabolic conditions that require a different nutrient selection (e.g. renal failure, decompensated liver cirrhosis)

## Dosage

According to the requirements of the patient.  
Average daily intake: 1,500–2,000 mL (1,500–2,000 kcal)

Nutrition information	per 100 mL	per 500 mL
Energy	425 kJ 100 kcal	2125 kJ 500 kcal
Protein (hydrolysate from milk, soy and gelatine)	4.5 g	22.5 g
Carbohydrates, of which	16.8 g	84 g
• sugar	0.5 g	2.5 g
Fat, of which	1.7 g	8.5 g
• saturated fatty acids	1 g	5 g
• MCT	0.9 g	4.5 g
• essential fatty acids	0.5 g	2.5 g
Fibre	<0.1 g	
Sodium	0.09 g	0.45 g
Water	84 ml	420 ml
Potassium	150 mg	750 mg
Calcium	50 mg	250 mg
Magnesium	15.8 mg	79 mg
Phosphorus	40 mg	200 mg
Chloride	141.8 mg	709 mg
Iron	0.8 mg	4 mg
Zinc	0.8 mg	4 mg
Copper	0.15 mg	0.75 mg
Iodine	10 µg	50 µg
Chromium	5 µg	25 µg
Fluoride	0.1 mg	0.5 mg
Manganese	0.15 mg	0.75 mg
Molybdenum	10 µg	50 µg
Selenium	5 µg	25 µg
Vitamin A	0.05 mg	0.25 mg
Vitamin D	0.5 µg	2.5 µg
Vitamin E	0.6 mg	3 mg
Vitamin K	3.5 µg	17.5 µg
Vitamin B <sub>1</sub>	0.06 mg	0.3 mg
Vitamin B <sub>2</sub>	0.1 mg	0.5 mg
Vitamin B <sub>6</sub>	0.09 mg	0.45 mg
Vitamin B <sub>12</sub>	0.25 µg	1.25 µg
Vitamin C	4 mg	20 mg
Niacin	0.9 mg	4.5 mg
Folic acid	0.01 mg	0.05 mg
Pantothenic acid	0.6 mg	3 mg
Biotin	7 µg	35 µg
	<b>Contents of package</b>	<b>Ordering number</b>
Nutricomp® Peptid Neutral	12 x 500 mL	200 6022