

Nutricomp® Hepa

Adapted to special metabolic conditions



Nutritionally complete dietary food for special medical purposes.

For the dietary management of impaired liver function.

- **Caloric density:**
1 mL = 1.3 kcal
- **Specific amino acid pattern:**
 - milk protein
 - 45 % branched chain amino acids
- Fat as a combination of
 - 50 % MCT
 - 50 % soy oil
- Carbohydrates as maltodextrin with high percentage of polysaccharides
- Caloric distribution (% kcal):
protein : fat : carbohydrates
12 : 40 : 48
- Free of gluten, purines, cholesterol, practically free of lactose
- Osmolality: 460 mosmol/kg
Osmolarity: 375 mosmol/L

Indications

If nutritional support is indicated in patients with

- liver disease with and without neurological symptoms
- malnutrition due to chronic liver disease
- cholestasis and cirrhotic portal hypertension with consecutive fat malabsorption
- liver surgery
- pathologic diagnostics of liver function and clinical symptoms of impaired liver function

Contra-indications

- complete gastrointestinal dysfunction
- metabolic conditions that require a different nutrient selection (e.g. renal failure, decompensated liver cirrhosis)
- impaired metabolism of branched chain amino acids (maple sirup disease)

Dosage

According to the requirements of the patient.

Average daily intake:

1,000 – 2,000 mL
(1,300 – 2,600 kcal)

Nutrition information	per 100 mL	per 500 mL
Energy	546 kJ 130 kcal	2730 kJ 650 kcal
Protein (milk), of which	4 g	20 g
• branched chain amino acids	1.8 g	9 g
Carbohydrates, of which	15.5 g	77.5 g
• sugar	1.2 g	6 g
Fat, of which	5.8 g	29 g
• saturated fatty acids	3.2 g	16 g
• of which MCT	2.9 g	14.5 g
• essential fatty acids	1.7 g	8.5 g
Fibre	0.6 g	3 g
Sodium	0.09 g	0.45 g
Water	85 ml	425 ml
Potassium	170 mg	850 mg
Calcium	60 mg	300 mg
Magnesium	25 mg	125 mg
Phosphorus	60 mg	300 mg
Chloride	140 mg	700 mg
Iron	1.2 mg	6 mg
Zinc	1.25 mg	6.25 mg
Copper	0.25 mg	1.25 mg
Iodine	15 µg	75 µg
Chromium	10 µg	50 µg
Fluoride	0.2 mg	1 mg
Manganese	0.3 mg	1.5 mg
Molybdenum	13 µg	65 µg
Selenium	6.5 µg	32.5 µg
Vitamin A	0.06 mg	0.3 mg
Vitamin D	0.65 µg	3.25 µg
Vitamin E	1.2 mg	6 mg
Vitamin K	6 µg	30 µg
Vitamin B ₁	0.12 mg	0.6 mg
Vitamin B ₂	0.15 mg	0.75 mg
Vitamin B ₆	0.15 mg	0.75 mg
Vitamin B ₁₂	0.45 µg	2.25 µg
Vitamin C	6 mg	30 mg
Niacin	1.5 mg	7.5 mg
Folic acid	0.02 mg	0.1 mg
Pantothenic acid	0.9 mg	4.5 mg
Biotin	9.75 µg	48.8 µg
	Contents of package	Ordering number
Nutricomp® Hepa Chocolate	12 x 500 mL	200 3007