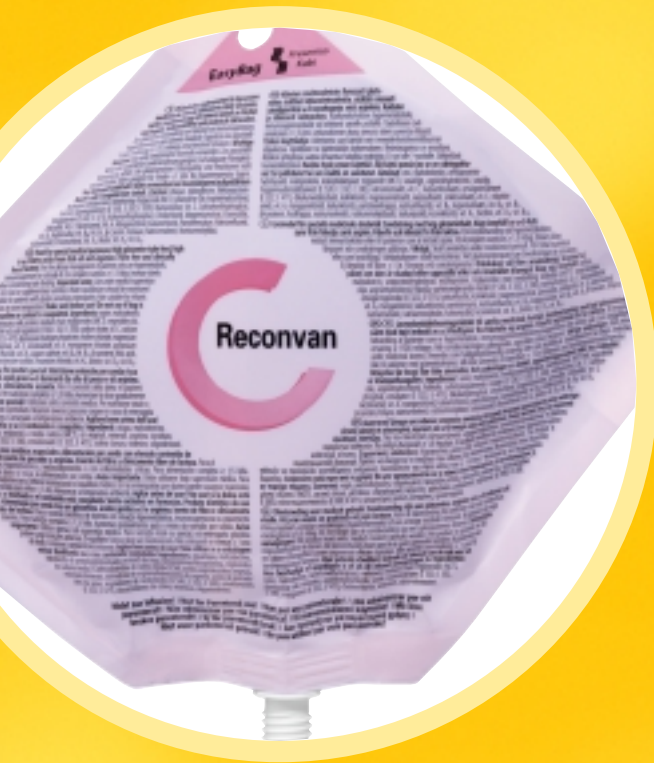


Reconvan

Nutritionally complete *tube feed*, enriched with glutamine, ω -3-fatty acids from fish oil and arginine for patients, who are at risk for infection, such as:

- Postoperative patients
- Posttraumatic patients
- Critically ill patients
- Chronically ill and malnourished patients



Features and Benefits

- Rich in glutamine (15 g/RDD^a) for maintenance of gut integrity¹⁾ and immune-enhancement²⁾
- Rich in arginine (10 g/RDD^a) for immune function and wound healing support³⁾
- Rich in ω -3-fatty acids from fish oil (ω -3/ ω -6-ratio 1:2) for anti-inflammatory effects and improvement of immune response⁴⁾
- Rich in protein (22 Energy %)
- Rich in MCT (58% of fat) for easy absorption
- Fibre free
- 500 ml EasyBag & 500 ml glass bottle

ENTERAL NUTRITION

Reconvan

Nutritional Information

Average content per 100 ml

Caloric value		420 kJ (= 100 kcal)
Protein (22 Energy %)		5.5 g
of which glutamine	1 g	
of which arginine	0.67 g	
Carbohydrates (48 Energy %)		12 g
of which sugars	0.7 g	
of which lactose	≤ 0.01 g	
Fat (30 Energy %)		3.3 g
of which saturated fatty acids	2 g	
of which monounsaturated fatty acids	0.2 g	
of which polyunsaturated fatty acids	1.1 g	
of which cholesterol	≤ 6 mg	
of which MCT	1.9 g	
of which EPA*	0.15 g	
of which DHA**	0.10 g	
Fibre		0 g
Water		84 ml
Osmolarity		270 mosmol/l
Osmolality		320 mosmol/kg H ₂ O

Vitamins and other* nutrients:

Vit. A	70 µg	Vit. B ₆	0.16 mg
β-Carotene	130 µg	Vit. B ₁₂	0.27 µg
Vit. D ₃	1.0 µg	Pantothenic acid	0.47 mg
Vit. E	1.33 mg	Biotin	5.0 µg
Vit. K ₁	6.7 µg	Folic acid	26.7 µg
Vit. B ₁	0.13 mg	Vit. C	6.67 mg
Vit. B ₂	0.17 mg	Choline*	26.7 mg
Niacin	1.6 mg		

Minerals and trace elements:

Sodium	138 mg	Copper	130 µg
Potassium	207 mg	Manganese	0.27 mg
Chloride	141 mg	Iodide	13.3 µg
Calcium	80 mg	Fluoride	0.13 mg
Magnesium	25 mg	Chromium	6.7 µg
Phosphorus	60 mg	Molybdenum	10 µg
Iron	1.33 mg	Selenium	6.7 µg
Zinc	1.2 mg		

Carbohydrate Composition

g/100ml

Glucose	0.05
Maltose	0.30
Lactose	≤ 0.01
Oligosaccharides and polysaccharides	11.63

Fatty Acid Profile

g/100ml

Caprylic acid	1.08	Oleic acid	0.18
Capric acid	0.75	Linoleic acid	0.69
Lauric acid	0.03	α-Linolenic acid	0.07
Palmitic acid	0.08	Eicosapentaenoic acid	0.15
Palmitoleic acid	0.02	Docosahexaenoic acid	0.10
Stearic acid	0.03	Other ω-3 fatty acids from fish	0.02
ω-6/ω-3-fatty acids	2:1		

Amino Acid Pattern

g/100ml

Indispensable (essential)		Dispensable (non essential)	
Lysine	0.21	Glycine	0.12
Threonine	0.16	Alanine	0.13
Methionine	0.10	Proline	0.66
Phenylalanine	0.29	Serine	0.31
Tryptophan	0.05	Glutamic acid	0.77
Valine	0.28	Aspartic acid and Asparagine	0.22
Leucine	0.42	Total	2.21
Isoleucine	0.22		
Total	1.73		
Conditionally indispensable			
Tyrosine	0.20		
Cysteine	0.06		
Histidine	0.12		
Arginine	0.67		
Glutamine	1.02		
Total	2.07		

Ingredients

Water, maltodextrin, wheat protein hydrolysate, milk protein, medium chain triglycerides (MCT), vegetable oils, minerals, arginine hydrochloride, fish oil, acid regulators (E 530, E 332, E 330), emulsifiers (E 322, E471), choline chloride, vitamins, trace elements

Prescribing Information

Food for special medical purposes:

Nutritionally complete high glutamine tube feed, high in ω-3-fatty acids from fish oil and arginine. Fibre free and clinically free of lactose.

Intended use:

For the dietary management of patients who are hypermetabolic, immunosuppressed or critically ill.

Dosage:

For complete nutrition: ≥ 1.5 l/day.

Increase slowly when commencing tube feeding. Start early enteral nutrition in critically ill patients with 10 ml/h and increase every 12 hours by 10 ml/h.

Important notes:

Use under medical supervision only. For total or supplementary nutrition. Water equilibrium should be monitored.

Storage:

Store at room temperature.

Usage guide:

Recommended tube size: ≥ FR 8 for gravity feeding, ≥ 5 for pump assisted feeding. In case of gastric motility disorders jejunal pump assisted feeding is indicated/recommended. Do not use if bag is damaged or swollen or content is coagulated. Shake well before use!

Contra Indications:

- Not suitable where enteral feeding is not permitted – such as: gut atonia, ileus and others.
- Not suitable for congenital inability to metabolise nutrients contained in Reconvan.
- Not suitable for patients with gluten sensitive enteropathy.
- Not suitable for infants < 1 year.

References:

- 1) Ziegler, T.R. et al: Current Opinion in Clinical Nutrition and Metabolic Care 2000; 3: 355-362
- 2) Wilmore, D.W.; Shabert, J.K.: Nutrition 1998; 14 (7/8): 618-626
- 3) Barton, R.G.: NCP 1997; 2 (12)
- 4) Fürst, P.; Kuhn, K.S.: Clinical Nutrition 2000; 19 (1): 7-14

a) Recommended daily dosage to meet Population Reference Intake (1500 ml)

*EPA = Eicosapentaenoic acid, **DHA = Docosahexaenoic acid