

For children over 1
with renal failure



Renal 1+

For dietary treatment of toddlers and children over 1 year age with renal failure and dialysis patients

Food for special medical purposes

- ✓ selected electrolytes
- ✓ low in protein
- ✓ high in energy
- ✓ provides vitamins, minerals and trace elements according to international recommendations
- ✓ free of thickening agents, colourants, flavours, preserving agents and sweeteners
- ✓ can be prepared easily (measuring scoop in the can)

DEFINITION UND INDICATION:

Renal 1+ is a product with a defined content of electrolytes, low in phosphate and low in protein, for dietary treatment of toddlers and children over 1 year age with renal failure / dialysis patients.

Renal + provides vitamins, minerals and trace elements according to international recommendations.

DOSAGE AND APPLICATION:

Renal 1+ can be given as a supplementary food. The daily amount of Renal 1+ depends on age, body weight and individual medical condition of the patient. The dose of Renal 1+ is to be monitored and adjusted by a physician regularly.

PREPARATION:

comida-Renal is both in cold and in warm water soluble.

Standard dilution: 15 g Renal 1+ in 90 ml water = 100 ml preparation

Each level scoop weighs approximately 5 g of Renal 1+.

Liquid food: Ad 15 g (3 scoops) Renal 1+ to 90 ml drinking water and stir well, or mix in a shaker.

Tube feeding: Measure the prescribed amount of Renal 1+ using the scoop (5 g).

Add the previously boiled and cooled down water to Renal 1+ and stir well. comida-Renal is now ready for use.

Other preparations: Renal 1+ can also be used to enrich other foods like mashes and puddings.

Prepare feed always fresh and discard unfinished feeds.

IMPORTANT NOTICE:

- must be used under medical supervision
- product is not sterile
- not suitable as sole source of nutrition
- not suitable for parenteral use

PREPARATION TABLE:

Drinking volume	Water	Renal 1+		Protein	Carbohydrates	Fat	Energy
ml	ml	g	= No. of scoops*	g	g	g	kJ / kcal
35	30	5,0	1	0,32	2,9	1,6	112 / 27
100	90	15	3	1,0	8,7	4,7	337 / 81
200	180	30	6	2,0	17,4	9,4	674 / 162

* 1 level scoop = approx 5,0 g

INGREDIENTS:

Maltodextrin, vegetable oils (Palm oil, rapeseed oil, Palm kernel oil, sunflower oil), **Milkprotein**, Emulsifier E 472c, Antioxidants Ascorbyl palmitate and Tocopherol-rich extract, Sodium chloride, tri-Potassium citrate, tri-Calcium phosphate, Vitamins (A, D, E, K, C, B1, B2, Niacin, B6, Folic acid, Pantothenic acid, B12, Biotin), Magnesium carbonate, Choline bitartrate, Inositol, Taurine, Iron-II-lactate, Zinc sulfate, Copper sulfate, Manganese sulfate, Potassium iodide, Sodium selenite.

NUTRITION FACTS:

Nutrition facts per		100 g	100 ml*
Energy	kJ	2247	337
	kcal	538	81
Fat of which			
	g	31,3	4,7
saturated fatty acids	g	9,1	1,4
monounsaturated fatty acids	g	11,2	1,7
polyunsaturated fatty acids	g	11,0	1,7
Carbohydrates of which			
	g	57,8	8,7
Sugar	g	5,0	0,75
Lactose	g	<0,5	<0,5
Protein			
	g	6,4	1,0
Salt	g	0,50	0,08
Minerals			
Sodium	g	200	30
Potassium	mg	125	18,8
Chloride	mg	288	43,2
Calcium	mg	145	21,8
Phosphorus	mg	50,0	7,1
Magnesium	mg	42,0	6,3
Iron	mg	6,5	1,0
Choline	mg	50	7,5
Inositol	mg	70	11
Taurine	mg	50	7,5

Nutrition facts per		100 g	100 ml*
Trace elements			
Zinc	mg	4,0	0,6
Copper	mg	0,4	0,0
Iodine	µg	75	11,3
Manganese	mg	0,4	0,06
Selenium	µg	10	1,5
Vitamins			
Vitamin A	µg	385	57,8
Vitamin D	µg	5,8	0,9
Vitamin E	mg	6,7	1,0
Vitamin K	µg	21,2	3,2
Vitamin C	mg	52,0	7,8
Vitamin B1	mg	0,6	0,1
Vitamin B2	mg	0,9	0,1
Niacin	mg	8,7	1,3
Vitamin B6	mg	0,6	0,1
Folic acid	µg	96,3	14,4
Pantothenic acid	mg	5,1	0,8
Vitamin B12	µg	1,2	0,2
Biotin	µg	19,3	2,9
Osmolality mOsmol/kg		140 - 150	
Energy Relation			
Protein	5,1 %		
Carbohydrates	50,7 %		
Fat	44,2 %		
* standard dilution: 15,0 g in 90 ml water			

PACKAGING: 400 g per can

SHELF LIFE: 24 months