

# COMIDA PKU A



0 – 1 year  
 Food for special medical purposes  
 For infants with Phenylketonuria and Hyperphenylalaninemia

- ü contains high proportion of protein supplement in low volume
- ü (60 g protein in 100 g powder)
- ü based on a phenylalanine free amino acid mixture of high biological value
- ü provides vitamins, minerals and trace elements according to international recommendations
- ü is simple to calculate
- ü can be mixed to infant formula or solid food
- ü can easily be combined with comida-PKU A formula in the daily diet

## DESCRIPTION

comida-PKU A is a phenylalanine free concentrated protein supplement containing the well proven phenylalanine free amino acid profile of comida-PKU A formula and all other comidaMed PKU products, supplemented with vitamins, minerals and trace elements.

## INDICATIONS

comida-PKU A is to be used only in the dietary management of infants with Phenylketonuria and Hyperphenylalaninemia under medical supervision.

## RECOMMENDED USE

The daily amount of comida-PKU A to be used for the dietary treatment of infants with PKU / HPA is to be determined by a clinician or dietitian, considering age, body weight and metabolic condition of the patient. The diet must include sufficient amounts of natural food (breast milk, standard infant formula or weaning food), in order to meet the daily energy and nutrient requirements of the patient.

comida-PKU A can be used to meet the increasing protein needs of infants with PKU especially from the 5th month onwards, and can be combined easily in the daily diet with comida-PKU A formula.

The required daily amount of comida-PKU A should be fed in 3 – 5 doses throughout the day, preferably in combination with calculated amounts of natural foods. For this, it can be mixed to breast milk, infant formula or weaning food.

When using comida-PKU A as the only protein supplement, sufficient intake of energy and nutrients through fat and carbohydrates has to be ensured (especially in younger infants).

Please watch dental care of the baby, especially before bedtime!

## IMPORTANT NOTICE:

- not suitable as sole source of nutrition
- must be used under medical supervision
- not to be used by non PKU/HPA individuals
- for infants with PKU/HPA in the first year of life
- not suitable for parenteral use

comida-PKU A is free from any preserving agent, colourings or sweeteners.

# COMIDA PKU A



## INGREDIENTS:

L-Lysine-L-Glutamate, Potassium-L-Glutamate, Maltodextrin, tri-Calcium phosphate, L-Leucine, L-Proline, L-Arginine-L-Aspartate, L-Tyrosine, L-Serine, Magnesium-L-Aspartate, L-Valine, L-Isoleucine, L-Threonine, L-Glutamine, L-Alanine, tri-Potassium citrate, Glycine, L-Histidine, L-Cystine, Sodium chloride, L-Tryptophan, L-Methionine, Potassium chloride, Choline bitartrate, di-Calcium phosphate, Vitamins (A, D, E, K, C, B1, B2, Nicotinamid, B6, Folic acid, Pantothenic acid, B12, Biotin), Inositol, L-Carnitine-L-Tartrate, Taurine, Magnesium carbonate, Iron-II-sulfate, Zinc sulfate, Manganese sulfate, Copper sulfate, Sodium fluoride, Potassium iodide, Sodium molybdate, Chromium-III-chloride, Sodium selenite.

## NUTRITION FACTS:

Nutrition Facts		per 100 g
Energy	kJ	1143
	kcal	269
Protein equivalent*	g	59,8
Carbohydrates	g	6,8
of which Maltodextrin	g	6,8
Fat	g	< 0,1
Amino acid	g	71,7
L-Alanine	g	3,3
L-Arginine	g	2,8
L-Aspartic acids	g	5,5
L-Cystine	g	1,9
L-Glutamic acids	g	10,5
L-Glutamine	g	3,5
Glycine	g	2,6
L-Histidine	g	2,0
L-Isoleucine	g	3,8
L-Leucine	g	6,0
L-Lysine	g	4,9
L-Methionine	g	1,4
L-Proline	g	5,5
L-Serine	g	4,1
L-Threonine	g	3,7
L-Tryptophan	g	1,4
L-Tyrosine	g	4,7
L-Valine	g	4,0
Taurine	mg	203
L-Carnitine	mg	149
* Conversion: 1 g Protein = 1,2 g Amino acids = 17 kJ = 4 kcal		

Minerals		per 100 g
Sodium	mg	718
Potassium	mg	3209
Chloride	mg	1634
Calcium	mg	1634
Phosphorus	mg	1512
Magnesium	mg	359
Iron	mg	32,9
Trace Elements		
Zinc	mg	29,9
Copper	mg	2,0
Jodine	µg	478
Chromium	µg	57
Fluorid	µg	968
Manganese	mg	2,3
Molybdenum	µg	142
Selenium	µg	85
Vitamine		
Vitamin A	mg	4,6
Vitamin D	µg	57
Vitamin E	mg	51,5
Vitamin K	µg	126
Vitamin C	mg	455
Vitamin B1	mg	2,4
Vitamin B2	mg	5,2
Niacinamid	mg	30,5
Vitamin B6	mg	2,9
Folic acid	µg	359
Pantothenic acid	mg	20,3
Vitamin B12	µg	6,6
Biotin	µg	68
Choline	mg	394
Inositol	mg	263