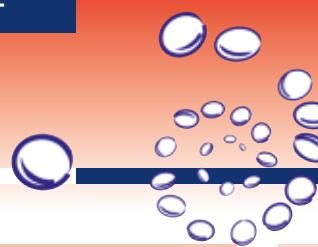


## plus8 minis



### In Short

- plus8 minis are a Food for Special Medical Purposes (FSMP) for use in the dietary management of Urea Cycle Disorders, such as Argininaemia, Argininosuccinic Aciduria, OTC-Deficiency, Citrullinaemia, Hyperammonaemia or Hyperornithinaemia
- in tablet form – coated
- suitable from 3 years of age
- highly concentrated protein supplement containing all 8 (plus8) indispensable amino acids and the conditionally indispensable amino acid Histidine
- highly purified L-amino acids
- with vitamins, minerals and trace elements
- low in calories: no carbohydrate – small amount of fat
- easy to swallow – ready to use – ideal also for “ready to go”
- neutral in smell and taste
- in convenient sachets: 1 sachet  $\Delta$  14 tablets  $\Delta$  5 g protein equivalent

Amino acids	plus8 minis	100 g	9,4 g / 14 tab. / 1 sachet
L-Histidine	g	3,2	0,30
L-Isoleucine	g	7,8	0,74
L-Leucine	g	12,6	1,18
L-Lysine	g	7,4	0,70
L-Methionine	g	4,9	0,46
L-Phenylalanine	g	10,8	1,01
L-Threonine	g	7,1	0,67
L-Tryptophan	g	2,0	0,19
L-Valine	g	9,6	0,90

**Function** plus8 minis substitute that part of the protein in the diet which may not be taken up from natural food sources.

### Product Profile

plus8 minis are a highly concentrated mixture of highly purified L-amino acids containing all 8 (plus8) indispensable amino acids and the conditionally indispensable amino acid Histidine – in tablet form.

plus8 minis contain a small amount of carbohydrate and no fat, thus low in calories.

plus8 minis are a pressed and coated protein supplement.

They allow a tasteless intake of the amino acid mixture.

The tablets can be consumed discreetly and directly, no preparation necessary. They offer more flexibility, e.g. concerning intake outside the home and with regard to a wider choice of drinks suitable for intake, without drawing attention to the diet – a big plus with regard to good compliance. Since packed in sachets the daily taking is especially easy:

1 sachet  $\Delta$  14 tablets  $\Delta$  5 g protein eqv.

plus8 minis are supplemented with vitamins, minerals and trace elements.

However, additional supplementation with micronutrients for coverage of individual requirements, through e.g. AdVit (metaX), might be necessary.

Suitable from 3 years of age onwards.

### Convenience Product

plus8 minis are a convenient option for the intake of an amino acid mixture, also when on the way: discreetly, in tablet form.

### Administration

plus8 minis should always be taken with a sufficient quantity of liquid and at best along with precalculated amounts of food.

#### Intake

The tablets should be swallowed unchewed as whole tablets. plus8 minis should always be taken with a sufficient quantity of liquid. The tablets are not intended to be dissolved in water or other drinks prior to intake. plus8 minis are not meant to dissolve in the mouth.

We recommend to take the tablets in an upright position.

Once sachet is opened, the tablets should be taken within the next 6 hours.

plus8 minis are coated with a flavour- and odour-neutral layer – therefore they do not produce an unpleasant aftertaste or breath malodour and there is no annoying belching.

Thanks to their protective coating the tablets are easy to swallow. This coating is extremely thin and water-soluble. If it were to dissolve, the tablets would taste like a typical amino acid mixture.

plus8 minis are tooth-friendly. Intake of the coated tablets with water (including mineral water) contributes to oral hygiene and helps prevent possible tooth damage caused by caries.

**Indication** plus8 minis are a food for special medical purposes and as protein supplement suitable for the dietary management of Urea Cycle Disorders, such as Argininaemia, Argininosuccinic Aciduria, OTC-Deficiency, Citrullinaemia, Hyperammonaemia or Hyperornithinaemia.

**Dosage** The daily total amount of amino acid mixture depends on age, body weight and individual medical condition/protein tolerance and should be re-examined and adjusted in accordance with the results of regular monitoring. The daily dosage of amino acid mixture should at best be divided into 3 – 5 single portions.

plus8 minis can be combined with other products from the plus8-system. The diet must be supplemented with energy, natural protein and other nutrients in prescribed quantities.

**Important Notice** Must only be used under medical supervision. Not for use as a sole source of nutrition. For enteral use only. Only for people with proven Urea Cycle Disorders, such as Argininaemia, Argininosuccinic Aciduria, OTC-Deficiency, Citrullinaemia, Hyperammonaemia or Hyperornithinaemia. Suitable from 3 years of age.

NUTRITION INFORMATION			
plus8 minis	100 g	14 tab./ 1 sachet	
Energy	kJ	1134	106
	kcal	269	25
Fat	g	0	0
of which saturates	g	0	0
Carbohydrate	g	4	0,4
of which sugars	g	0,4	0,04
Fibre	g	18	1,7
Protein eqv.	g	54	5
Amino acids	g	65	6
Salt	g	0	0

#### Vitamins g protein

Vitamin A	µg	960	90	18
Vitamin D3	µg	7	0,7	0,13
Vitamin E	mg	15	1,4	0,3
Vitamin K1	µg	68	6	1,2
Vitamin C	mg	136	13	2,5
Thiamin (Vit. B1)	mg	1,5	0,14	0,03
Riboflavin (Vit. B2)	mg	1,8	0,17	0,03
Niacin	mg	25	2,3	0,5
Vitamin B6	mg	1,8	0,17	0,03
Folic acid	µg	557	52	10
Vitamin B12	µg	6	0,5	0,1
Biotin	µg	154	14	3
Pantothenic acid	mg	10	0,9	0,18

#### Minerals

Potassium	mg	1051	99	19
Chloride	mg	961	90	18
Calcium	mg	942	88	17
Phosphorus	mg	625	59	11
Magnesium	mg	337	32	6

#### Trace elements

Iron	mg	19	1,7	0,34
Zinc	mg	16	1,5	0,3
Copper	mg	1,5	0,14	0,03
Manganese	mg	4	0,4	0,08
Selenium	µg	44	4	0,8
Chromium	µg	61	6	1,1
Molybdenum	µg	92	9	1,7
Iodine	µg	215	20	4

#### FURTHER NUTRITION INFORMATION

L-Carnitine	mg	43	4	0,8
Choline	mg	154	14	3
myo-Inositol	mg	93	9	1,7

#### INGREDIENTS

Bulking agents: microcrystalline cellulose & silicon dioxide & isomalt, L-leucine, L-phenylalanine, L-lysine acetate, L-valine, L-isoleucine, L-threonine, N-acetyl-L-methionine, maltodextrin, L-histidine, calcium phosphate, potassium chloride, L-tryptophan, anti-caking agent: calcium silicate, glazing agents: E 464 & E 463 & E 422, colouring food: safflower & lemon, colour: beetroot red, magnesium oxide, choline, L-carnitine, vitamin E, vitamin A, sodium molybdate, folic acid, inositol, niacin, ferrous sulphate, sodium selenite, vitamin C, zinc sulphate, pantothenic acid, vitamin K, manganese sulphate, chromium (III) chloride, vitamin B2, vitamin B1, vitamin B6, potassium iodide, cupric sulphate, biotin, vitamin D, vitamin B12.

Delivery Unit	box, sachets (sa) 1 x 35 sa at 14 tablets = 330 g	box, sachets (sa) 4 x 35 sa at 14 tablets = 1320 g
Article Number	xx-001-31720	xx-001-31722
Delivery to	Pharmacies, clinics	
Storage	Store in a cool, dry place.	



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