

SLOW RELEASE

- prolonged release of amino acids in stomach and gut
- slow absorption of amino acids into the blood

Slow Release – a more natural way of protein digestion. The individual amino acids are released over a longer period of time within the gastrointestinal tract. As a result the amino acids are digested in a similar way to how natural protein is digested. This promotes the formation of the body's own (muscle) protein and prevents deficiency situations.

We embed the amino acid mixture in alginate (plant extract from the sea) so that the amino acids are released as slowly as possible. Algimates have a prebiotic effect and are therefore good for the intestinal flora. Studies have shown that they can help to reduce body weight and lower cholesterol levels and can also help to prevent diabetes.



PROLONGED RELEASE

DISCRETE AND INCONSPICUOUS

- absolutely discreet, can be taken inconspicuously
- no attention drawn to your dietary product – this is what makes good compliance rather easy



- no unpleasant aftertaste
- no unpleasant malodor
- no uncomfortable belching

TOOTH-FRIENDLY

- the coated tablets/pellets are tooth-friendly
- taking them with (mineral) water makes an important contribution to oral hygiene
- helps to prevent possible damage to the teeth caused by caries



PROTECT TEETH FROM CARIOS

metaX Institut für Diätetik GmbH
Am Strassbach 5 · 61169 Friedberg · Germany



008000-9963829
(freecall from A, D, NL)
or +49 (0)8432 - 94 86 0



service@metax.org
metax-shop.org
metax.org



PRODUCT INFORMATION



Zero VIL Piccos

TINY TABLETS/PELLETS
SUPPLEMENTED WITH

Vitamins
Minerals
Trace elements

FROM 3 YEARS OF AGE

SLOW
RELEASE



1 Securibox®:
100 g ZeroVIL Piccos \approx 60 g protein eqv.



FOOD FOR SPECIAL MEDICAL PURPOSES
FOR THE DIETARY MANAGEMENT OF

DISORDERS IN METABOLISM
OF BRANCHED CHAIN AMINO ACIDS,
E.G. MAPLE SYRUP URINE DISEASE (MSUD)

ZeroVIL Piccos



TINY TABLETS WITH LONG-TERM POWER

- protein supplement free of Valine, Isoleucine and Leucine (VIL) – in form of very small tablets/pellets
- prolonged release of amino acids – Slow Release
- with vitamins, minerals and trace elements
- protein substitute high in protein and low in energy
- without carbohydrate and only a small amount of fat
- suitable from 3 years of age

1 SECURIBOX®* at 100 g
≈ 60 g PROTEIN EQV.

READY TO USE

- ready for application, absolutely no preparation needed
- ideal for school and job, for leisure and sports, and for travelling
- wide choice of beverages suitable for intake
- no preparation, no cooling necessary
- flexible dosing, individual – with dosing aid

1 DOSING AID* ≈ 5 g PROTEIN EQV.
* filled with 11,25 ml

MEASURING OR WEIGHING?

The following applies to the enclosed dosing aid:
5 g protein eqv. ≈ 11,25 ml.

This corresponds to a filling between the 10 ml indication and the mark above it.
It might be helpful to mark the corresponding spot with a permanent marker.

Nevertheless, we recommend weighing the desired amount of ZeroVIL Piccos if possible:
5 g protein eqv. ≈ 8,4 g product.



INDISPENSABLE FOR E.G. MSUD

- ZeroVIL Piccos replace that amount of protein in the diet, which may not be taken in from natural foods.

Healthy people meet their requirements of amino acids through food rich in protein, people with disorders in metabolism of branched chain amino acids, e.g. Maple Syrup Urine Disease (MSUD), through their protein supplement, e.g. ZeroVIL Piccos.



HIGHLY CONCENTRATED AND BALANCED

DOSAGE

- The daily total amount of amino acid mixture depends on age, body weight and individual medical condition and/or protein tolerance. The dosage should be re-examined and adjusted according to the results of regular medical monitoring.
- The daily dosage of protein substitute should at best be divided into 3–5 single portions.
- ZeroVIL Piccos can also easily be combined with other ZeroVIL-products from our product portfolio for people with disorders in metabolism of branched chain amino acids, e.g. Maple Syrup Urine Disease (MSUD).
- The diet must be supplemented with energy, natural protein and other nutrients in prescribed quantities.

INTAKE

- ZeroVIL Piccos should be swallowed unchewed as whole tablets/pellets. They should always be taken with a sufficient quantity of liquid. The tablets/pellets are not meant to dissolve in the mouth. Do not dissolve the tablets/pellets in water or other liquids. We recommend to take them in an upright position.

ZeroVIL Piccos should be used within three weeks – the original Securibox® being closed tightly after every use.

Note: ZeroMet Piccos are coated with a flavour-neutral layer. This outer coating makes the tablets/pellets easy to swallow. The protective coating is extremely thin and water-soluble. If this coating were to dissolve, the tablets/pellets would taste like a typical amino acid mixture.

TIP: If you check the first measurements using a scale (display with at least 1 digit after the decimal point), you will quickly get a feeling for how full the dosing aid is when the target value of 8,4 g is reached.

NUTRITION INFORMATION

	100 g	8,4 g
Energy	kJ 1144	96
	kcal 271	23
Fat	g 2	0,16
of which saturates	g 2	0,16
Carbohydrate	g 0	0
of which sugars	g 0	0
Fibre	g 7	0,6
Protein eqv.	g 60	5
Amino acids	g 72	6
Salt	g 2,4	0,2



supplemented with all micronutrients
VITAMINS, MINERALS & TRACE ELEMENTS

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 from 3 years of age with disorders in metabolism of branched chain amino acids, e.g. Maple Syrup Urine Disease (MSUD).



TIP: ZeroVIL Piccos also provide an alternative for all those who wish to benefit from the advantages of our ZeroVIL minis but cannot swallow them.



ENVIRONMENTALLY FRIENDLY PACKAGING

- packed in the Securibox® – made of renewable, plant-based raw material from controlled, eco-friendly cultivation
- sustainable and CO₂-efficient