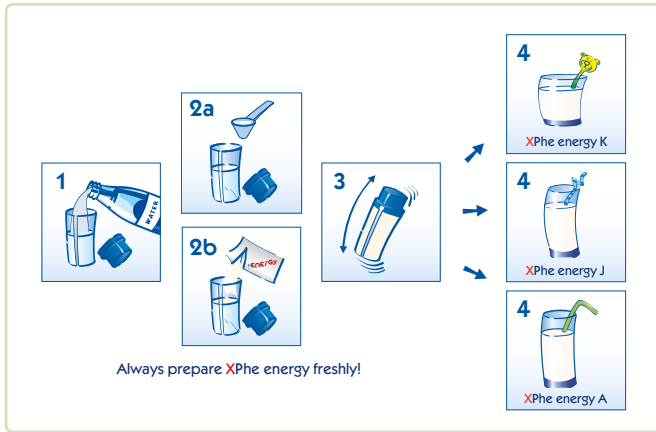


PREPARATION



- Each of the convenient sachets of 16,5 g **XPhE energy K** contains 5 g protein equivalent. For preparation of the Phe-free shake: Just empty 1 sachet into a shaker with **100 ml** non-carbonated drinking water. Shake. Ready!
- Each of the convenient sachets of 33 g **XPhE energy J** and **XPhE energy A** contain 10 g protein equivalent. For the preparation of your Phe-free shake just empty 1 sachet into a shaker with **200 ml** non-carbonated drinking water. Shake. Ready!
- For **XPhE energy A** in tin: weigh out 33 g of the powder. The scoop provided in the tin measures approx. 16,5 g powder. Fill **200 ml** non-carbonated drinking water into a shaker, add the powder. Shake. Ready!

Shake it, taste it, enjoy your day!

DOSAGE/USAGE

- The daily total amount of amino acid mixture depends on age, body weight and individual medical condition/Phenylalanine 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.
- The PKU-diet must be supplemented with energy, natural protein, and other nutrients in prescribed quantities.
- The daily dosage of amino acid mixture can consist either exclusively of **XPhE energy** or of a combination of several amino acid mixtures suitable for use in the dietary management of Phenylketonuria. Products from the XPHÉ-SYSTEM are highly recommended.



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

✉ service@metax.org
🛒 metax-shop.org
Visit us on 🌐 metax.org

metaX Institut fuer Diätetik GmbH
Am Strassbach 5 · 61169 Friedberg/Germany



gZEn-A 14/03/18
gZEn-IC 18/01/18
gZEn-K 18/01/18
d121/04/14

PRODUCT INFORMATION



FOOD FOR SPECIAL MEDICAL PURPOSES

FOR THE DIETARY MANAGEMENT OF

PHENYLKETONURIA (PKU) OR HYPERPHENYLALANINEMIA (HPA)

FOR CHILDREN, ADOLESCENTS AND ADULTS

WITH EXTRA ENERGY

4 X GREAT TASTE

- STRAWBERRY
- VANILLA
- LEMON
- NEUTRAL



GREAT SHAKE – CONVINCING ALL DAY LONG

- **XPhe energy** – for the dietary management of Phenylketonuria (PKU) or Hyperphenylalaninemia (HPA).
- For 3 age groups: children, adolescents and adults.
- **XPhe energy** – protein supplement, free of Phenylalanine, in the form of a milkshake-like drink.

4 x GREAT TASTE

- **strawberry** – fruity and delicious
- **vanilla** – enticingly mild, with Bourbon vanilla
- **lemon** – fresh and juicy
- **neutral** – mild, creamy, unflavoured

BALANCED IN ENERGY

- With energy in the form of carbohydrate and fat. Just the right amount, so that the amino acids can be taken up most efficiently.
- **XPhe energy** can be used as an in-between meal – with only little or no other food along.
- **XPhe energy** is especially suitable in cases of weight loss, catabolic situations or poor appetite.
- Provides you with energy when extra energy is needed, e.g. in situations with high physical activity or when exercising and doing sports. **XPhe energy** contains more calories than most conventional protein supplements.
- With the recommended and physiologically important ratio of ω -6 to ω -3 fatty acids, according to D-A-CH*.
*Reference values for dietary intake from the societies of nutritional science of Germany, Austria and Switzerland.

ideal when extra energy is needed

SO CONVENIENT: PORTION SACHETS – SO COOL: TIN

- Portion sachets: Easy to handle - no scale nor scoop needed.

Easy to calculate:

1 sachet/16,5 g **XPhe energy K** $\hat{=}$ 5 g protein eqv.
1 sachet/ 33 g **XPhe energy J** $\hat{=}$ 10 g protein eqv.
1 sachet/ 33 g **XPhe energy A** $\hat{=}$ 10 g protein eqv.

- **XPhe energy A neutral** and **strawberry** are also available in a tub: Absolutely cool looking.

XPhe energy K from 1 year/3 years to 6 years of age



20 x 16,5 g

- **XPhe energy K strawberry**
- **XPhe energy K vanilla**
- **XPhe energy K lemon**
- **XPhe energy K neutral** from 1 year to 6 years of age

XPhe energy J from 7 to 14 years of age



20 x 33 g

- **XPhe energy J strawberry**
- **XPhe energy J vanilla**
- **XPhe energy J lemon**
- **XPhe energy J neutral**

XPhe energy A from 15 years of age



600 g

20 x 33 g

- **XPhe energy A strawberry** 20 x 33 g tin, 600 g
- **XPhe energy A vanilla** 20 x 33 g
- **XPhe energy A lemon** 20 x 33 g
- **XPhe energy A neutral** 20 x 33 g tin, 600 g

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 Phenylketonuria (PKU) or Hyperphenylalaninemia (HPA). Suitable for the – for each of the three products – indicated age group.

NUTRITION INFORMATION

XPhe energy K	100 g				1 sachet/16,5 g			
	straw- berry	vanilla	lemon	neutral	straw- berry	vanilla	lemon	neutral
Energy	kJ 1631	1677	1621	1704	269	277	267	281
	kcal 387	398	380	405	64	66	63	67
Fat	g 10	12	10	14	1,7	2	1,7	2,4
of which								
saturates	g 2	2,6	2	3	0,35	0,4	0,34	0,5
mono-unsaturates	g 4	5	4	6	0,7	0,8	0,7	1
polyunsaturates	g 4	5	4	6	0,7	0,8	0,7	1
Carbohydrate	g 41	41	40	39	7	7	7	6
of which sugars	g 13	9	11	3,4	2	1,4	2	0,6
Fibre	g 0	1	0,7	0,6	0	0,17	0,12	0,1
Protein eqv.	g 30	30	30	30	5	5	5	5
Amino acids	g 36	36	36	36	6	6	6	6
Salt	g 0	0,4	0	0	0	0,06	0	0

Supplemented with vitamins, minerals and trace elements in balanced amounts.

XPhe energy J	100 g				1 sachet/33 g			
	straw- berry	vanilla	lemon	neutral	straw- berry	vanilla	lemon	neutral
Energy	kJ 1649	1673	1639	1669	544	552	541	551
	kcal 391	398	389	396	129	131	128	131
Fat	g 10	12	11	11	3,5	4	3,5	3,6
of which								
saturates	g 4	5	4	4	1,3	1,6	1,3	1,3
mono-unsaturates	g 4	5	5	5	1,4	1,7	1,5	1,6
polyunsaturates	g 2	2	2	2	0,8	0,7	0,7	0,7
Carbohydrate	g 42	41	41	43	14	13	13	14
of which sugars	g 14	9	11	16	5	3	4	5
Protein eqv.	g 30	30	30	30	10	10	10	10
Amino acids	g 36	36	36	36	12	12	12	12
Salt	g 0	0,7	0	0	0	0,23	0	0

Supplemented with vitamins, minerals and trace elements in balanced amounts.

XPhe energy A	100 g				1 sachet/33 g			
	straw- berry	vanilla	lemon	neutral	straw- berry	vanilla	lemon	neutral
Energy	kJ 1740	1703	1747	1754	574	562	577	579
	kcal 412	405	414	416	136	134	137	137
Fat	g 11	13	11	11	3,6	4	3,5	3,6
of which								
saturates	g 2	2,7	2	2,2	0,7	0,9	0,7	0,7
mono-unsaturates	g 4,5	5	4	4,5	1,5	1,7	1,4	1,5
polyunsaturates	g 4	5	4	4	1,4	1,6	1,4	1,4
Carbohydrate	g 46	42	46	47	15	14	15	15
of which sugars	g 13	9	13	16	4	3	4	5
Protein eqv.	g 30	30	30	30	10	10	10	10
Amino acids	g 36	36	36	36	12	12	12	12
Salt	g 0	0,6	0	0	0	0,2	0	0

Supplemented with vitamins, minerals and trace elements in balanced amounts.

supplemented with micronutrients