

XPhe JUMP (10 and 20)

Free of Phenylalanine (Phe). From 3 years of age.



General description:

XPhe JUMP is a Phenylalanine-free protein supplement for the nutritional treatment of Phenylketonuria (PKU) or Hyperphenylalaninemia (HPA). XPhe JUMP is a liquid amino acid formula, ready to drink and ideal to takeaway. Available in 6 attractive flavors - Cola, Orange, Tropical, Vanilla, Wild Berry (all with DHA) and without flavor (Neutral without DHA).

Suitable from 3 years of age, for teenagers and adults. Low calorie content. It contains a balanced amount of amino acids, carbohydrates, vitamins, minerals and trace elements. The flavored varieties contain omega-3 polyunsaturated fatty acids, docosahexaenoic acid (DHA) and eicosapentaenoic acid (EPA). Good calcium composition.



Presentation and Protein Equivalent (PE):

Available in 2 types of bag - XPhe JUMP 10 (10 g PE) and XPhe JUMP 20 (20 g PE). Each box of XPhe JUMP 10 contains 30 bags of 63 ml. Each box of XPhe JUMP 20 contains 30 bags of 125 ml.



Important information:

XPhe JUMP must only be used under medical supervision. Not for use as a sole source of nutrition. For enteral use only. It contains easily digestible carbohydrates. In case of intolerance to glucose and galactose, ensure careful monitoring of metabolism. XPhe JUMP contains traces of *milk protein*.



Dosage and Administration:

The daily total amount of amino acid mixture depends on age, body weight and individual medical condition, and should be determined by a medical specialist. The daily quantity of the protein supplement should be taken in 3 - 5 single portions during the day. The diet must be supplemented with energy, natural protein and other nutrients in prescribed quantities. **Example of dosage:** 15-year-old teenager, with a body weight of 50 kg – he/she needs 50 g of protein daily, of which 40 g of XPhe JUMP (4 bags of XPhe JUMP 10 or 2 bags of XPhe JUMP 20).



Preparation:

Shake bag/pouch well before use. Tastes better when chilled. Take a glass of water or diluted drink after intake.



Storage:

Keep it in a cool, dry place. Once opened, consume the bag content within the next 24 hours.

Product

XPhe JUMP (10 e 20)

Treatment of

PKU or HPA

Presentation and PE

Liquid AA formula, each box contains 30 bags (JUMP 10 \equiv 10 g PE or JUMP 20 \equiv 20 g PE)

Age

From 3 years of age

Preparation

Ready to drink formula. Shake bag well before use.

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Nutrition Information:

Nutrition Information

Nutrients		Units	63 ml (JUMP 10)	125 ml (JUMP 20)
Energy		kJ	Neutral – 237 Flavors - 269	Neutral - 470 Flavors - 533
		kcal	Neutral – 56 Flavors - 63	Neutral – 111 Flavors - 126
Fat		g	Neutral – <0,1 Flavors – 0,3	Neutral – <0,1 Flavors – 0,6
of which	saturates	g	Neutral – <0,01 Flavors – <0,1	Neutral – <0,01 Flavors – <0,1
Carbohydrate		g	Neutral – 3,6 Flavors – 5	Neutral – 7 Flavors – 10
of which	sugars	g	Neutro – 1,2 Cola – 3 Orange – 4 Tropical – 4 Vanilla – 4 Wild Berry – 3,5	Neutro – 2,4 Cola – 9 Orange – 9 Tropical – 9 Vanilla – 9 Wild Berry – 7
Fibre		g	0,07	0,14
Protein		g	10	20
Salt		g	0,006	0,011
Vitamins				
	Vitamin A	µg	181	360
	Vitamin D3	µg	4	8
	Vitamin E	mg	3,6	7
	Vitamin K1	µg	13	26
	Vitamin C	mg	21	42
	Thiamin (Vit. B1)	mg	0,35	0,7
	Riboflavin (Vit. B2)	mg	0,4	0,8
	Niacin	mg	8	16
	Vitamin B6	mg	0,3	0,6
	Folic acid	µg	40	80
	Vitamin B12	µg	0,7	1,3
	Biotin	µg	8	16
	Pantothenic acid	mg	1,8	3,6
Minerals				
	Sodium	mg	2,3	4,5
	Potassium	mg	4	7
	Calcium	mg	282	560
	Phosphorus	mg	Neutral – 145 Cola – 159 Orange – 145 Tropical – 145 Vanilla – 159 Wild Berry – 145	Neutral – 289 Cola – 315 Orange – 289 Tropical – 289 Vanilla – 315 Wild Berry – 289
	Magnesium	mg	54	108

Trace elements

	Iron	mg	3,6	7
	Zinc	mg	3,6	7
	Copper	mg	0,4	0,8
	Manganese	mg	1,1	2,3
	Fluoride	mg	0,15	0,3
	Selenium	µg	15	29
	Chromium	µg	20	40
	Molybdenum	µg	17	34
	Iodine	µg	45	90

Further nutritional information

	L-Carnitine	mg	9	18
	Choline	mg	91	180
	Myo-Inositol	mg	47	94
	Taurine	mg	10	20
	DHA (docosahexaenoic acid)	mg	Neutral – 0 Flavors - 60	Neutral – 0 Flavors - 120
	EPA (eicosapentaenoic acid)	mg	Neutral – 0 Flavors - 13	Neutral – 0 Flavors - 26

Amino acids

	L-Alanine	g	0,6	1,2
	L-Arginine	g	0,6	1,1
	L-Aspartic acid	g	1,1	2,2
	L-Cystine	g	0,3	0,6
	L-Glutamic acid	g	0,3	0,6
	Glycin	g	1,2	2,4
	L-Histidine	g	0,5	0,9
	L-Isoleucine	g	0,6	1,3
	L-Leucine	g	1,1	2,2
	L-Lysine	g	0,8	1,5
	L-Methionine	g	0,3	0,6
	L-Phenylalanine	g	0	0
	L-Proline	g	0,9	1,7
	L-Serine	g	0,8	1,6
	L-Threonine	g	0,9	1,8
	L-Tryptophan	g	0,2	0,5
	L-Tyrosine	g	1,2	2,3
	L-Valine	g	0,8	1,5

Produced in Germany by: metaX Institut für Diätetik GmbH

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