## **XP MAXAMUM**

#### DESCRIPTION

A phenylalanine free powder containing a balanced mixture of the other essential and non-essential amino acids, carbohydrate, vitamins, minerals and trace elements. Available in Unflavoured.

#### **INDICATIONS**

XP Maxamum is for use in the dietary management of proven PKU in children over eight years of age and adults, including pregnant women.

#### ADMINISTRATION GUIDELINES

The dosage should be determined by a clinician or dietitian only and is dependent on the age, body weight and medical condition of the patient. The daily intake of protein substitute should be taken in divided doses throughout the day.

# PREPARATION GUIDELINES FOR INFANT FORMULA

XP Maxamum is best served as a chilled drink. First paste the prescribed amount of powder with a little water, then gradually add sufficient water to yield the prescribed volume. Initially, a 1 to 7 dilution is recommended (i.e. 100g XP Maxamum plus 700ml of water) with the concentration increasing to 1 to 5 (i.e. 100g XP Maxamum plus 500ml of water) with increasing tolerance.

#### **GENERAL PRECAUTIONS**

Use under medical supervision. Not for parenteral use. Not suitable for use as a sole source of nutrition. This product should not be used as a sole source of protein but must be given in conjunction with a protein source, to supply the phenylalanine, fluid and general nutrition requirements of t he patient in quantities as prescribed by a clinician or dietitian. Only intended for use by patients with PKU.

#### STORAGE

Store in a cool, dry place. Once opened, use within one month. Once reconstituted, store in a refrigerator and consume within 24 hours. Stir or shake immediately before serving.

#### PACK SIZE

500g tin.

#### **INGREDIENTS**

Dried Glucose Syrup, L-Arginine L-Aspartate, L-Lysine Acetate, L-Leucine, L-Tyrosine, Calcium Glycerophosphate, L-Proline, L-Valine, Glycine, L-Isoleucine, L-Glutamine, L-Threonine, L-Serine, Tripotassium Citrate, L-Histidine, L-Alanine, L-Cystine, Magnesium Hydrogen Phosphate, N-Acetyl L-Methionine, L-Tryptophan, Sodium Chloride, Trisodium Citrate, Choline Bitartrate, Sugar, Emulsifier (**Soy** Lecithin), Magnesium L-Aspartate, Magnesium Acetate, Taurine, Ferrous Sulphate, Ascorbic Acid, Inositol, Zinc Sulphate, L-Carnitine, Chromium Sulphate, Nicotinamide, Manganese Sulphate, DL-Alpha Tocopheryl Acetate, Calcium-D-Pantothenate, Copper Sulphate, Pyridoxine Hydrochloride, Thiamin Hydrochloride, Riboflavin, Vitamin A Acetate, Folic Acid, Sodium Molybdate, Potassium Iodide, D-Biotin, Sodium Hydrogen Selenite, Vitamin K<sub>1</sub>, Vitamin D<sub>3</sub>, Cyanocobalamin.





### **XP MAXAMUM**

AVERAGE CONTENTS	UNIT	PER 100G
Energy	kcal	297
Energy	kJ	1260
Protein		39
Carbohydrate	9	39
sugars	9	3.1
lactose	9	-
Fat	g	<0.5
saturates	9	trace
monounsaturates	9	-
polyunsaturates	9	_
LCT	%	-
LA/ALA	ratio	_
% energy linoleic acid	%	_
% energy α-linolenic acid	%	_
Dietary fibre	9	nil added
Minerals	3	
sodium	mg (mmol)	560 (24.3)
potassium	mg (mmol)	700 (17.9)
chloride	mg (mmol)	560 (15.8)
calcium	mg (mmol)	670 (16.8)
phosphorus	mg (mmol)	670 (21.6)
magnesium	mg (mmol)	285 (11.9)
iron	mg	23.5
zinc	mg	13.6
copper	hð	1400
manganese	mg	2.1
fluoride	mg	_
molybdenum	μĝ	107
selenium	μg	50
chromium	hð	50
iodine	hð	107
Vitamins		
vitamin A	μg RE (IU)	710 (2364)
vitamin D	μg (IU)	7.8 (312)
vitamin E	mg α-TE (IU)	5.2 (7.7)
vitamin K	þð	70
thiamin	mg	1.4
riboflavin	mg	1.4
niacin	mg (mg NE)	13.6 (28.6)
pantothenic acid	mg	5
vitamin B <sub>6</sub>	mg	2.1
folic acid	hð	500
vitamin B <sub>12</sub>	hð	3.6
biotin	hð	140
vitamin C	mg	90
Others choline		321
myo-inositol	mg	85.7
Water	mg	۰.۵۵
osmolality	mOsm/kg H₂O	_
Amino acid profile		
L-Alanine	9	1.7
L-Arginine	9 9	3.2
L-Aspartic Acid	9	3
L-Cystine	9	1.2
Glycine	9	3
L-Glutamine	9	5.2
L-Histidine	g g	1.8
L-Isoleucine	9	2.8
L-Leucine	9	4.8
L-Lysine	9	3.7
L-Methionine	9	0.8
L-Phenylalanine	9	nil added
L-Proline	9	3.4
L-Serine	9	2.1
L-Threonine	9	2.4
L-Tryptophan	9	0.9
L-Tyrosine	9	4.2
L-Valine	9	3.1
L-Carnitine	9	0.02
	2	0.15

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A food for special medical purposes; must be used under strict medical supervision. For more information contact the Nutricia Care Line: Australia: 1800 060 051 New Zealand: 0800 636 228

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