

Elemental 028 Extra Powder

A nutritionally complete powder based on amino acids for use in conditions where there is severe impairment of the GI tract

Features

- 0.89kcal/ml (20% w/v concentration)
- 2.5g protein equivalent per 100ml (20% w/v)
- Contains essential and non-essential amino acids, carbohydrate, fat, vitamins, minerals and trace elements
- Individual 100g serve sachets
- Unflavoured, flavouring may be added as required



Indications

- Elemental 028 Extra Powder can be used in children from one year of age and adults as a sole source of nutrition or a supplement for the dietary management of conditions where there is severe impairment of the gastrointestinal tract such as:
 - Crohn's disease
 - Short bowel syndrome
 - Intractable malabsorption
 - Bowel fistulae
 - Radiation enteritis

Important Notice

- Not suitable for use in infants under one year of age
- Use with caution in children under 5 years of age
- Not for parenteral use

Directions for Use

- The quantity of feed should be determined by a clinician or dietitian only and is dependent on the age, bodyweight and medical condition of the patient
- The recommended feed concentration is 20% w/v i.e. 100g powder made up to 500ml with water. A lower concentration may initially be required until recommended concentration is tolerated
- Elemental 028 Extra is best served as a chilled drink and can be flavoured with appropriate flavourings
- Once reconstituted, store in a refrigerator and use within 24 hours

Storage

- Store in a cool, dry place
- Once sachet is opened, store in an airtight container and use within 2-3 days
- Unopened shelf life is 24 months

Product	Presentation
Elemental 028 Extra Powder	10 x 100g sachet

A food for special medical purposes; must be used under strict medical supervision

For more information call the
Nutricia Clinical Care Line **1800 060 051**

 **NUTRICIA**
Advanced Medical Nutrition

Elemental 028 Extra Powder

Nutrition Information		Per 100g	Per 100ml*
Energy	kcal	443	89
	kJ	1871	374
Protein equivalent	g	12.5	2.5
Carbohydrate	g	59	11.8
Sugars	g	5.3	1.1
as Lactose	g	nil	nil
Fat	g	17.5	3.5
Saturates	g	6.7	1.3
Monounsaturates	g	7.4	1.5
Polyunsaturates	g	2.4	0.5
% LCT	%	65	
% MCT	%	35	
ω6 / ω3 ratio		4:1	
Fibre	g	nil added	nil added

Vitamins		Per 100g	Per 100ml*
Vitamin A	µg RE	330	66
Vitamin D	µg	2.5	0.5
Vitamin E	mg α-TE	6.1	1.2
Vitamin K	µg	25	5
Vitamin C	mg	28.3	5.7
Thiamin	mg	0.6	0.12
Riboflavin	mg	0.6	0.12
Niacin	mg NE	9	1.8
Vitamin B6	mg	0.8	0.16
Vitamin B12	µg	1.7	0.34
Folic Acid	µg	83.3	16.7
Pantothenic Acid	mg	2	0.4
Biotin	µg	18	3.6

Minerals		Per 100g	Per 100ml*
Sodium	mg	305	61
	mmol	13.3	2.7
Potassium	mg	466	93.2
	mmol	11.9	2.4
Calcium	mg	245	49
Phosphorus	mg	200	40
Magnesium	mg	81.6	16.3
Chloride	mg	333	66.6
Ca:P ratio		1.2:1	

Trace Elements		Per 100g	Per 100ml*
Iron	mg	4.2	0.84
Zinc	mg	4.2	0.84
Manganese	mg	0.6	0.12
Copper	µg	400	80
Iodine	µg	33.3	6.7
Molybdenum	µg	33.3	6.7
Selenium	µg	15	3
Chromium	µg	15	3

Other		Per 100g	Per 100ml*
Choline	mg	91.6	18.3
Inositol	mg	9.2	1.8
Osmolality	mOsmol/kg H ₂ O		502

*When prepared at recommended concentration 20% w/v (i.e. 100g powder made up to 500ml with water)

Ingredients: dried glucose syrup, refined vegetable oil (medium chain triglycerides (palm kernel and/or coconut oil), canola oil, hybrid safflower oil), L-lysine L-aspartate, L-glutamine, L-leucine, L-phenylalanine, L-arginine, trisodium citrate, L-proline, calcium phosphate dibasic, L-valine, glycine, L-isoleucine, L-threonine, N-acetyl L-methionine, L-histidine, emulsifiers (E471, E472e), L-serine, tripotassium citrate, L-alanine, magnesium acetate, potassium chloride, L-tryptophan, choline bitartrate, dipotassium hydrogen phosphate, L-tyrosine, sodium chloride, calcium chloride, L-cystine, taurine, L-ascorbic acid, stabiliser (E405), L-carnitine, ferrous sulphate, zinc sulphate, DL-alpha tocopheryl acetate, M-inositol, nicotinamide, calcium D-pantothenate, manganese sulphate, copper sulphate, pyridoxine hydrochloride, thiamin hydrochloride, riboflavin, vitamin A acetate, folic acid, sodium molybdate, chromium chloride, potassium iodide, sodium selenite, vitamin K₁, D-biotin, vitamin D₃, cyanocobalamin