



# Elemental 028 Extra Powder

## 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

## Order information

Contact Nutricia Customer Care [1800 889 480](tel:1800889480)

## Product Information

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.

### Important Notice

- Not suitable for use in infants under one year of age.
- Not suitable as a sole source of nutrition for children under 5 years of age.
- Not for parenteral use.

### Direction of 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.

## Nutritional Information

Average contents	Per 100g	Per 100ml*
<b>NUTRITION INFORMATION</b>		
Energy	443 kcal	89 kcal
	1871 kJ	374 kJ
Protein equivalent	12.5 g	2.5 g
Carbohydrate	59 g	11.8 g
Sugars	5.3 g	1.1 g
as Lactose	nil g	nil g
<b>Fat</b>	<b>17.5 g</b>	<b>3.5 g</b>
Saturates	6.7 g	1.3 g
Monounsaturates	7.4 g	1.5 g
Polyunsaturates	2.4 g	0.5 g
% LCT	65 %	
% MCT	35 %	
ω6 / ω3 ratio	4:1	
<b>Fibre</b>	<b>nil added g</b>	<b>nil added g</b>
<b>MINERALS</b>		
Sodium	305 mg	61 mg
	13.3 mmol	2.7 mmol
Potassium	466 mg	93.2 mg
	11.9 mmol	2.4 mmol

Average contents	Per 100g	Per 100ml*
Calcium	245 mg	49 mg
Phosphorus	200 mg	40 mg
Magnesium	81.6 mg	16.3 mg
Chloride	333 mg	66.6 mg
Ca:P ratio	12:1	
<b>VITAMINS</b>		
Vitamin A	330 ug-RE	66 ug-RE
Vitamin D	2.5 µg	0.5 µg
Vitamin E	6.1 mg-α-T.E	1.2 mg-α-T.E
Vitamin K	25 µg	5 µg
Vitamin C	28.3 mg	5.7 mg
Thiamin	0.6 mg	0.12 mg
Riboflavin	0.6 mg	0.12 mg
Niacin	9 mg NE	1.8 mg NE
Vitamin B <sub>6</sub>	0.8 mg	0.16 mg
Vitamin B <sub>12</sub>	1.7 µg	0.34 µg
Folic Acid	83.3 µg	16.7 µg
Pantothenic Acid	2 mg	0.4 mg
Biotin	18 µg	3.6 µg
<b>TRACE ELEMENTS</b>		
Iron	4.2 mg	0.84 mg
Zinc	4.2 mg	0.84 mg
Manganese	0.6 mg	0.12 mg

Average contents	Per 100g	Per 100ml*
Copper	400 µg	80 µg
Iodine	33.3 µg	6.7 µg
Molybdenum	33.3 µg	6.7 µg
Selenium	15 µg	3 µg
Chromium	15 µg	3 µg
<b>OTHER</b>		
Choline	91.6 mg	18.3 mg
Inositol	9.2 mg	1.8 mg
Osmolality		502 mOsmol/kgH <sub>2</sub> O

**\*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 K<sub>1</sub>, D-biotin, vitamin D<sub>3</sub>, cyanocobalamin.

FOR HEALTHCARE PROFESSIONALS ONLY.