

Neocate

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Neocate

A palatable nutritionally complete hypoallergenic elemental infant formula for the dietary management of infants with cow's milk allergy and multiple food protein allergy. Also suitable for other indications requiring an elemental diet.

NRV Volumes:

0 – 6 months of age = 950ml (except Choline and Iodine)
7 – 12 months of age = 1500ml (except Choline and Iodine)

PRESENTATION

400g can

FEATURES

- 100% non allergenic synthetic free amino acid based formula
- Milk protein free and no peptide residues for those children who demonstrate hypersensitivity to extensively hydrolysed formula (eHF)
- Clinically validated in severe allergy to cow, soy and eHF
- High biological amino acid profile
- Lower levels of beta – lactoglobulin than found in breast milk
- Carnitine and Taurine have been added to achieve a level similar to that found in breast milk
- Reflects fat profile found in breast milk
- 5% MCT and 95% LCT to provide optimal mix of essential fatty acids
- Carbohydrate 100% maltodextrin for easy digestion and low osmolar load
- Lactose free, sucrose free, fructose free and gluten free for improved tolerance
- Minimal bowel residue
- Contains trace elements selenium, chromium and molybdenum
- Superior taste to improve compliance
- Convenient and simple to use, new emulsification techniques have produced a smoother, easier mixing formula

NUTRIENT SOURCE

Protein: free amino acids

Fat: high oleic safflower oil, refined vegetable oil (non – hydrogenated coconut oil, (soya oil)

Carbohydrate: maltodextrin (dried glucose syrup)

INDICATIONS

For infants as a sole source of nutrition or where a nutritionally complete elemental diet is required in conditions such as:

- Cow's milk protein allergy
- Soy protein allergy
- Allergy to extensively hydrolysed formulas (eHF)
- Short bowel syndrome
- Transitional feeding from parenteral to enteral
- Eosinophilic Eosophagitis
- Multiple food protein allergy (MFPA)
- Intractable malabsorption
- Bowel fistulae
- Gastroesophageal reflux
- Protracted intractable diarrhoea

CONTRAINDICATIONS

Use under medical supervision.
Not for parenteral use.

Nutritional Composition Neocate

	100ml*
Energy	
kcal	71
kJ	298
Protein g	1.95
Carbohydrate g	8.1
of which sugars g	0.7
Fat g	3.5
of which saturates g	1.0
of which monounsaturates g	1.6
of which polyunsaturates g	0.6
Fibre g	Nil added
VITAMINS	
Vitamin A mcg RE	79
Vitamin D mcg	1.3
Vitamin E mg α-TE	0.5
Vitamin C mg	6.0
Vitamin K mcg	3.2
Thiamin mg	0.06
Riboflavin mg	0.09
Niacin mg	0.68
Vitamin B6 mg	0.08
Folic acid mcg	5.7
Vitamin B12 mcg	0.19
Biotin mcg	3.9
Pantothenic acid mg	0.4
Choline mg	7.5
Inositol mg	15
MINERAIS	
Sodium mg	18
Potassium mg	63
Chloride mg	43.5
Calcium mg	49
Phosphorous mg	35
Magnesium mg	5.1
TRACE ELEMENTS	
Iron mg	1.05
Copper mg	0.06
Zinc mg	0.75
Manganese mg	0.06
Iodine mcg	7.0
Molybdenum mcg	2.14
Selenium mcg	1.65
Chromium mcg	1.5
Carnitine mg	1.5
Taurine mg	4.5
Osmolality mOsm/kg water	360 (15%w/v)

*standard dilution 15% w/v

INGREDIENTS

Dried Glucose Syrup, High Oleic Safflower Oil, Refined Vegetable Oil (Non-hydrogenated Coconut Oil, Soya Oil), L-Arginine, L-Aspartate, L-Leucine, L-Lysine Acetate, Calcium Phosphate Dibasic, L-Glutamine, L-Proline, Tripotassium Citrate, L-Valine, Emulsifier (E472c), L-Isoleucine, L-Glycine, L-Threonine, L-Tyrosine, L-Phenylalanine, L-Serine, L-Histidine, L-Alanine, L-Cystine, L-Tryptophan, Sodium Chloride, L-Methionine, Magnesium Aspartate, Magnesium Chloride, Calcium Citrate, Choline Bitartrate, Inositol, Potassium Chloride, L-Ascorbic Acid, Ferrous Sulphate, Taurine, Zinc Sulphate, L-Carnitine, Nicotinamide, DL-α-Tocopheryl Acetate, Calcium-D-Pantothenate, Manganese Sulphate, Copper Sulphate, Pyridoxine Hydrochloride, Thiamine Hydrochloride, Riboflavin, Vitamin A Acetate, Potassium Iodide, Chromium Chloride, Folic Acid, Sodium Selenate, Sodium Molybdate, Vitamin K1, D-Biotin, Vitamin D3, Cyanocobalamin.

DIRECTIONS FOR USE

- Each level scoop (5g Neocate) requires 30ml of water to yield the recommended concentration (15%w/v).
- Wash hands thoroughly and clean preparation area. Sterilise bottles and teats.
- Boil fresh water and allow to cool for at least 30 minutes so it feels warm to the wrist. Pour the required amount of water into a sterilised feeding bottle.
- Fill the scoop provided with Neocate and level off with a clean, dry knife. Do not press the powder into the scoop. Only use the scoop provided.
- Add the prescribed number of scoops of Neocate to the water, replace the cap on the bottle and shake well until the powder dissolves.
- Before feeding ensure the formula is at the correct temperature by placing a few drops on the wrist.
- Shake formula immediately before use.
- Formula remaining in the bottle after one hour of feeding should be discarded. Formula must not be rewarmed during feeding.
- Prepare formula directly before use (do not make formula up ahead of time).

STORAGE

Store can in a cool dry place. Use by expiry date on can bottom. After opening keep airtight and use contents within four weeks. Packaged in a protective atmosphere.

Shelf Life

24 months

PACKAGING

400g can

For more information please call
0800 Neocate (0800 636 228)