

Neocate LCP

Description

Neocate LCP is a Food for Special Medical Purposes for use under medical supervision. Neocate LCP is a nutritionally complete, unflavoured amino-acid based powder, for use in the dietary management of cows' milk allergy and multiple food protein intolerance. Neocate LCP is suitable for infants from birth to 12 months.

Indications

For enteral use only. ACBS approved, prescribable on form FP10 (GP10 in Scotland) for the following indications: cows' milk allergy; multiple food protein intolerance; and other conditions where an elemental formula is indicated.

Precautions

Must be used under strict medical supervision. Suitable as a sole source of nutrition. Suitable for infants under one year.

Directions for use

Powdered infant formula is not sterile and should be prepared immediately prior to feeding. Shake or stir formula immediately before use. Formula should not be warmed for longer than 15 minutes prior to feeding. Do not boil formula and do not use a microwave oven to prepare or warm formula.

The quantity of feed and the dilution should be determined by a clinician or dietitian and is dependent on age, body weight, and medical condition of the infant.

Preparation

1. Wash hands thoroughly and clean preparation area. Sterilise bottles and teats.
2. Boil fresh water for five minutes and allow to cool for at least 30 minutes so that it feels warm to the wrist. Pour the required amount of water into a sterilised feeding bottle.
3. Fill the scoop provided with Neocate LCP and level off with a clean, dry knife. Do not press the powder into the scoop. Only use the scoop provided (target scoop weight is 4.6g).
4. Add the prescribed number of scoops of Neocate LCP to the water. Replace the cap on the bottle and shake until the powder dissolves. Before feeding make sure the formula is at the correct temperature by placing a few drops on the wrist.
5. Any formula remaining in the bottle after one hour of feeding should be discarded. Formula must not be rewarmed during feeding.

Storage

Store in a cool, dry place (5-25°C) and away from direct sunlight. Once opened use within one month. Always replace the lid after use.

Shelf life

18 months. Best before date: see base of tin.

Ingredients

Dried glucose syrup, refined vegetable oils (non-hydrogenated coconut, high oleic sunflower, sunflower, canola), L-arginine L-aspartate, L-leucine, L-lysine acetate, calcium phosphate dibasic, tripotassium citrate, L-glutamine, L-proline, emulsifier (E472c), L-valine, glycine, L-isoleucine, L-threonine, L-phenylalanine, L-tyrosine, L-serine, L-histidine, L-alanine, sodium chloride, L-cystine, L-tryptophan, magnesium chloride, choline bitartrate, L-methionine, high arachidonic acid single cell vegetable oil, magnesium L-aspartate, high docosahexaenoic acid single cell vegetable oil, tricalcium citrate, M-inositol, L-ascorbic acid, taurine, ferrous sulphate, zinc sulphate, L-carnitine, uridine 5'-monophosphate disodium salt, cytidine 5'-monophosphate, nicotinamide, inosine 5'-monophosphate disodium salt, adenosine 5'-monophosphate, calcium D-pantothenate, guanosine 5'-monophosphate disodium salt, antioxidants (E304, E307, E306), DL- α -tocopheryl acetate, copper sulphate, thiamine hydrochloride, pyridoxine hydrochloride, riboflavin, manganese sulphate, vitamin A acetate, potassium iodide, folic acid, chromium chloride, vitamin K₁, sodium selenite, sodium molybdate, D-biotin, vitamin D₃, cyanocobalamin.

AVERAGE CONTENTS	UNIT	per 100g	per 100ml*
Energy:	kcal	483	67
	kJ	2020	279
Protein:	g	13	1.8
nitrogen	g	2.3	0.35
% of total energy	%	11	11
Carbohydrate:	g	52.5	7.2
sugars	g	4.7	0.65
% of total energy	%	43	43
Fat:	g	24.5	3.4
saturates	g	8.9	1.2
monounsaturates	g	9.6	1.3
polyunsaturates	g	4.8	0.66
linoleic acid	mg	4194	579
alpha-linolenic acid	mg	419	57.8
arachidonic acid	mg	81.6	11.3
docosahexanoic acid	mg	81.6	11.3
% of total energy	%	46	46
Dietary fibre:	g	nil added	nil added
Minerals:			
sodium	mg (mmol)	189 (8.2)	26.1 (1.1)
potassium	mg (mmol)	525 (13.4)	72.5 (1.8)
chloride	mg (mmol)	386 (10.9)	53.3 (1.5)
calcium	mg (mmol)	475 (11.8)	65.6 (1.6)
phosphorus	mg (mmol)	341 (11.0)	47.1 (1.5)
magnesium	mg (mmol)	51.0 (2.1)	7.0 (0.29)
iron	mg	7.3	1.0
zinc	mg	5.3	0.73
copper	µg	410	56.6
manganese	mg	0.2	0.03
molybdenum	µg	11.3	1.6
selenium	µg	14.5	2.0
chromium	µg	10.6	1.5
iodine	µg	100	13.8
Vitamins:			
vitamin A	µg RE	406	56.0
vitamin D	µg	8.8	1.2
vitamin E	mg α -TE	4.8	0.67
vitamin K	µg	42.5	5.9
thiamin	mg	0.54	0.07
riboflavin	mg	0.54	0.07
niacin	mg NE	10.2	1.4
pantothenic acid	mg	2.9	0.40
vitamin B6	mg	0.54	0.07
folic acid	µg	64.0	8.8
vitamin B12	µg	1.3	0.18
biotin	µg	19.0	2.6
vitamin C	mg	51.6	7.1
Others:			
choline	mg	95.4	13.2
inositol	mg	108	14.9
taurine	mg	30	4.1
L-carnitine	mg	9.5	1.3
nucleotides	mg	23.3	3.2
osmolality*	mOsmol/kg H ₂ O	340	340

*At the recommended concentration of 13.8%

NEOCATE LCP IS MILK PROTEIN FREE.