

# KARICARE GOLD+ INFANT FORMULA FROM BIRTH (0–6 MONTHS)

A nutritionally complete, premium infant formula that nutritionally supports the immune system.<sup>1-6</sup> For healthy infants from birth, requiring a partial or complete breast milk substitute.

## Nutritionally supports the immune system

Contains Nutricia's patented blend of prebiotic oligosaccharides (90% GOS\*, 10% lc Polyfructose\*\*), which when introduced within the first 6 months of life has been shown in clinical trials to:

- ✓ Nutritionally support the immune system by stimulating the growth of beneficial bacteria closer to that of breast fed infants (compared to a control formula).<sup>1,2</sup>
- ✓ Promote a softer, more regular stool pattern.<sup>3</sup>
- ✓ Provide sustained protection against allergic symptoms up to 5 years of age, and episodes of infections up to 2 years of age<sup>2,4-6</sup>

## Nutritionally complete for infants 0-6 months

- ✓ Vitamins and minerals to support infant normal growth and development.
- Omega-3 DHA# and omega-6 AA‡ LCPs° to help support brain, eye and nervous system development.<sup>7-9</sup>

Nutritional Summary		Average Quantity Per 100mL of Prepared Feed
Energy	kJ	279
	kcal	67
Protein	9	1.5
Whey	%	60
Casein	%	40
Carbohydrate	9	7.2
Fat	g	3.5
Omega LCPs°		
Arachidonic Acid (AA)‡	mg	11.2
Docosahexaenoic Acid (DHA)#	mg	11.2
Minerals		
Calcium	mg	49
Phosphorus	mg	31
Sodium	mg	22
Potassium	mg	74
Chloride	mg	48
Magnesium	mg	5.7
Iron	mg	0.77
Zinc	mg	0.49
lodine	μg	13.1
Manganese	μg	10.0
Copper	μg	48
Selenium	μg	2.1
Vitamins		
Vitamin A	μg-RE	61
Vitamin D₃	μg	0.76
Vitamin E	mg α-TE	1.4
Vitamin Kı	μg	5.6
Vitamin B1 (Thiamin)	μg	58
Vitamin B <sub>2</sub> (Riboflavin)	μg	134
Vitamin B <sub>6</sub> (Pyridoxine)	μg	49
Vitamin B <sub>12</sub> (Cobalamin)	μg	0.26
Vitamin B <sub>3</sub> (Niacin)	mg	0.51
Vitamin B <sub>5</sub> (Pantothenic Acid)	mg	0.40
Biotin	μg	2.8
Folic Acid	μg	11.7
Vitamin C	mg	8.4
Others		
Choline	mg	17.5
Taurine	mg	6.1
Inositol	mg	5.0
L-Carnitine	mg	2.1
Nucleotides		2.1
Cytidine 5'-monophosphate	mg	1.1
Uridine 5'-monophosphate	mg	0.81
Adenosine 5'-monophosphate	mg	0.67
Inosine 5'-monophosphate	mg	0.46
Guanosine 5'-monophosphate	mg	0.40
Prebiotic Oligosaccharides	9	0.27
Galacto-oligosaccharides (GOS)*	а	0.72
	g	U./ Z
Long chain Polyfructose (Ic Polyfructose)**	9	0.08

<sup>#</sup> DHA = Docosahexaenoic Acid

<sup>‡</sup> AA = Arachidonic Acid

<sup>°</sup> LCPs = Long Chain Polyunsaturated Fatty Acids

<sup>\*</sup> GOS = Galacto-oligosaccharides from milk

<sup>\*\*</sup> Ic Polyfructose = long chain Polyfructose from chicory inulin, formerly known as long chain Fructo-oligosaccharides (IcFOS)

## KARICARE GOLD+ INFANT FORMULA FROM BIRTH (0–6 MONTHS)

### **Product Summary Indications** Healthy infants from birth as a partial or complete breast milk substitute Confirmed cows' milk protein allergy, galactosaemia, Contraindications lactose intolerance. Milk solids (whey powder, lactose, skim milk), vegetable oils Ingredients [contains soy oil, antioxidant (ascorbyl palmitate, citric acidl], galacto-oligosaccharides (GOS) from milk, dried omega 3 and omega 6 LCP oils (contains fish, dairy, soy), long chain polyfructose, choline chloride, emulsifier (soy lecithin), taurine, carnitine, inositol. **Vitamins:** (A, B<sub>1</sub>, B<sub>2</sub>, B<sub>3</sub>, B<sub>5</sub>, B<sub>6</sub>, B<sub>12</sub>, C, D, E, K<sub>1</sub>), folic acid, biotin. Minerals: Potassium, calcium, chloride, phosphorus, sodium, magnesium, iron, zinc, copper, iodine, manganese, selenium. Nucleotides: Cytidine 5' - monophosphate, uridine 5' monophosphate, adenosine 5' - monophosphate, inosine 5' - monophosphate, guanosine 5' - monophosphate. Karicare Gold+ Infant Formula is based on whey dominant cows' milk proteins. Storage Store in a cool, dry place. Use by the date on bottom of the container. After opening, keep container airtight and use contents within four weeks. Some settling of the powder may occur. Feeding guide To prepare one feed: Cooled Level scoops Number Age boiled water of powder\* of feeds per day Up to 1 week 50ml 7\_9 1 week-1 month 100ml 2 8-6 1-2 months 150mL 5-6 3 2-4 months 200mL 4 5 4-6 months 250mL 5 4-5 Over 6 months 250mL 5 3-4 \*1 scoop (7.7g powder) + 50mL of water yields approximately 56mL of formula. Note: • This is a guide only, individual needs of infants will vary. • Always use the scoop provided. • Prepare each feed separately. • Use immediately after preparation, do not store.

## Preparation of Karicare Gold+ Infant Formula



Wash hands before preparing the feed.

Sterilise all utensils by boiling for
 5 minutes or using an approved steriliser.



2. Boil safe drinking water and allow to cool.



Measure the required volume of cooled, boiled water into a sterilised feeding bottle.

Warm to feeding temperature.



Use only the enclosed scoop.

4. Fill the scoop lightly and level off using the built-in leveller.

Avoid compacting the powder.



Always add one level scoop of powder 5. for each 50mL of water.

Stir or shake briskly to dissolve the powder.



Test temperature on wrist before feeding.

Feed immediately.

Discard unfinished feeds.

Prepare each feed separately. For all brands of formula it is safer to use immediately after preparation.

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**BREAST MILK IS BEST FOR BABIES:** Professional advice should be followed before using an infant formula. Introducing partial bottle feeding could negatively affect breast feeding. Good maternal nutrition is important for breast feeding and reversing a decision not to breast feed may be difficult. Infant formula should be used as directed. Proper use of an infant formula is important to the health of the infant. Social and financial implications should be considered when selecting a method of feeding.



For more information on **Karicare Gold+** call: **0800 688 742** 

or www.nutricia4professionals.co.nz

**References: 1.** Moro G *et al.* J Paediatr Gastroenterol Nutr 2002; 34:291–295. **2.** Moro G *et al.* Arch Dis Child 2006; 91:814–819. **3.** Scholtens *et al.* J Gastroenterol 2014; 20:13446–13452. **4.** Arslanoglu S *et al.* J Nutr 2007; 137:2420–2424. **5.** Arslanoglu S *et al.* J Nutr 2008; 138:1091–1095. **6.** Arslanoglu S *et al.* J Biol Reg & Homeo Agents 2012; 26(3):49–59. **7.** Koletzko B *et al.* J Perinat Med 2008; 36:5–14. **8.** Birch *et al.* Am J Clin Nutr 2010; 91:848–859. **9.** Innis S *et al.* J Pediatr Gastroenterol Nutr 2009;48:S16–S24.

## FOR HEALTHCARE PROFESSIONALS ONLY

900g can

**Product** 

presentation

