

GA1 ANAMIX INFANT

DESCRIPTION

An amino acid based lysine free, low tryptophan powdered formula containing essential and non-essential amino acids, carbohydrate, fat, vitamins, minerals and trace elements, supplemented with long chain polyunsaturated fatty acids and prebiotic fibres.

INDICATIONS

For use in the dietary management of proven GA1, from birth to twelve months and as a supplementary feed up to three years of age.

ADMINISTRATION GUIDELINES

The quantity of feed and the dilution should be determined by a clinician or dietitian only, and is dependent on age, bodyweight and medical condition of the patient. The daily intake of protein substitute should be taken in divided doses throughout the day.

PREPARATION GUIDELINES FOR INFANT FORMULA

THE HEALTH OF THE INFANT DEPENDS ON CAREFULLY FOLLOWING THE DIRECTIONS FOR PREPARATION AND USE. INCORRECT PREPARATION CAN MAKE THE BABY ILL.

Use only the scoop provided. Each level scoop (5g) of GA1 Anamix Infant requires 30ml of water to yield the recommended feed concentration (15% w/v).

When preparing any infant feed, please follow the guidelines below:

1. Wash hands thoroughly and clean the preparation area. Sterilise bottles and teats (if using).
2. Boil fresh water for 5 minutes or until an electric kettle switches off. 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 infant formula and level off with a clean dry knife. Do not press the powder into the scoop. Only use the scoop provided.
4. Add the prescribed number of scoops of infant formula to the water. Replace cap on the bottle and shake until powder is dissolved. Before feeding, ensure that the formula is at the correct temperature by placing a few drops on the wrist.
5. Use immediately after preparation. Formula remaining in the bottle after one hour of feeding should be discarded. Formula must not be rewarmed during feeding.

Important Notice: Powdered formula is not sterile. Formula should be prepared immediately prior to feeding and any remaining formula should be discarded if not used within one hour. 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.

GENERAL PRECAUTIONS

- Use under medical supervision.
- Not for parenteral use.
- Not suitable as a sole source of nutrition.

This infant formula product should not be used as the sole source of protein but must be given in conjunction with a lysine, tryptophan, source e.g. breast milk or standard infant formula to supply the lysine, tryptophan, fluid and nutritional requirements of the infant in quantities prescribed by a clinician or dietitian.

STORAGE

Store in a cool, dry place. Always replace container lid after use. Once opened, use within two weeks. Packaged in a protective atmosphere.

PACK SIZE

400g tin.

INGREDIENTS

Glucose syrup, vegetable oils (high oleic sunflower oil, coconut oil, rapeseed oil, sunflower oil), galacto-oligosaccharides (from cow's milk), L-leucine, L-glutamic acid, L-proline, L-arginine, L-valine, L-isoleucine, glycine, emulsifier (citric acid esters of mono- and diglycerides of fatty acids), L-aspartic acid, calcium phosphate, L-threonine, L-tyrosine, L-phenylalanine, L-serine, L-histidine, L-alanine, potassium citrate, fructo-oligosaccharides, potassium chloride, L-cystine, choline bitartrate, magnesium acetate, calcium glycerophosphate, sodium hydrogen phosphate, L-methionine, oil from *Cryptocodinium cohnii*, oil from *Mortierella alpina*, sodium chloride, L-glutamine, inositol, L-tryptophan, L-ascorbic acid, antioxidants (sunflower lecithin, ascorbyl palmitate, DL- α tocopherol), taurine, ferrous sulphate, zinc sulphate, L-carnitine, DL- α tocopheryl acetate, calcium D-pantothenate, nicotinamide, copper sulphate, thiamin hydrochloride, pyridoxine hydrochloride, riboflavin, retinyl acetate, potassium iodide, manganese sulphate, pteroylmonoglutamic acid, chromium chloride, phytomenadione, sodium selenite, sodium molybdate, D-biotin, cholecalciferol, cyanocobalamin.



GA1 ANAMIX INFANT

| AVERAGE CONTENTS | UNIT | PER 100G | PER 100ML* |
|------------------------------------|--------------------------|-------------|-------------|
| Energy | kcal | 466 | 70 |
| | kJ | 1950 | 293 |
| Protein | g | 13.1 | 2.0 |
| Carbohydrate | g | 50.1 | 7.5 |
| sugars | g | 7.5 | 1.1 |
| lactose | g | 1.7 | 0.25 |
| Fat | g | 23 | 3.5 |
| saturates | g | 7.7 | 1.2 |
| monounsaturates | g | 11.3 | 1.7 |
| polyunsaturates | g | 4.0 | 0.60 |
| DHA | g | 0.12 | 0.018 |
| LA/ALA | ratio | 10:1:1 | 10:1:1 |
| linoleic acid (LA) | g | 3.21 | 0.48 |
| α-linolenic acid (ALA) | g | 0.32 | 0.048 |
| Dietary fibre | g | 3.7 | 0.56 |
| Minerals | | | |
| sodium | mg (mmol) | 191 (8.31) | 28.7 (1.25) |
| potassium | mg (mmol) | 505 (12.9) | 75.8 (1.94) |
| chloride | mg (mmol) | 355 (10.0) | 53.3 (1.5) |
| calcium | mg (mmol) | 410 (10.2) | 61.5 (1.53) |
| phosphorus | mg (mmol) | 300 (9.69) | 45 (1.45) |
| magnesium | mg (mmol) | 58.3 (2.40) | 8.75 (0.36) |
| iron | mg | 7.92 | 1.19 |
| zinc | mg | 5.59 | 0.84 |
| copper | mg | 0.42 | 0.063 |
| manganese | mg | 0.029 | 0.004 |
| fluoride | mg | - | - |
| molybdenum | µg | 12.1 | 1.82 |
| selenium | µg | 17.7 | 2.66 |
| chromium | µg | 14.0 | 2.10 |
| iodine | µg | 97.9 | 14.7 |
| Vitamins | | | |
| vitamin A | µg | 408 | 61.2 |
| vitamin D ₃ | µg | 11.2 | 1.68 |
| vitamin E | mg α-TE | 9.23 | 1.38 |
| vitamin K | µg | 37.3 | 5.59 |
| thiamin (B ₁) | mg | 0.51 | 0.08 |
| riboflavin (B ₂) | mg | 0.51 | 0.08 |
| niacin (B ₃) | mg (mg NE) | 2.33 (3.83) | 0.35 (0.57) |
| pantothenic acid (B ₅) | mg | 2.81 | 0.42 |
| vitamin B ₆ | mg | 0.51 | 0.08 |
| folic acid | µg | 55 | 8.25 |
| vitamin B ₁₂ | µg | 1.21 | 0.18 |
| biotin | µg | 18.2 | 2.73 |
| vitamin C | mg | 48.9 | 7.34 |
| Others | | | |
| choline | mg | 146 | 21.9 |
| inositol | mg | 97.9 | 14.7 |
| Water | | | |
| osmolality | mOsm/kg H ₂ O | - | 380 |
| Amino acid profile | | | |
| L-Alanine | g | 0.68 | 0.102 |
| L-Arginine | g | 1.18 | 0.177 |
| L-Aspartic Acid | g | 0.98 | 0.147 |
| L-Cystine | g | 0.45 | 0.067 |
| Glycine | g | 1.06 | 0.159 |
| L-Glutamic Acid | g | 1.33 | 0.2 |
| L-Glutamine | g | 0.13 | 0.0195 |
| L-Histidine | g | 0.68 | 0.102 |
| L-Isoleucine | g | 1.06 | 0.159 |
| L-Leucine | g | 1.18 | 0.272 |
| L-Lysine | g | nil added | nil added |
| L-Methionine | g | 0.29 | 0.044 |
| L-Phenylalanine | g | 0.8 | 0.12 |
| L-Proline | g | 1.29 | 0.194 |
| L-Serine | g | 0.8 | 0.12 |
| L-Threonine | g | 0.89 | 0.134 |
| L-Tryptophan | g | 0.09 | 0.014 |
| L-Tyrosine | g | 0.80 | 0.12 |
| L-Valine | g | 1.16 | 0.174 |
| L-Carnitine | mg | 10.1 | 1.52 |
| Taurine | mg | 30.0 | 4.50 |

* Made up to standard dilution (15% w/v).

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

For more information contact the Nutricia Care Line:

Australia: 1800 438 500

New Zealand: 0800 438 500

nccl@nutricia.com