

DESCRIPTION

SMA® Alfamino® is a hypoallergenic amino acid based powdered formula with added medium chain triglycerides and structured lipids. Alfamino® is for complete nutritional support from birth up to 12 months or supplementary feeding from 6 months and up to 3 years of age. An Infant Food For Special Medical Purposes.

PRESENTATION

400g tin with a 4.4g scoop.

INDICATIONS

ACBS approved, prescribable on FP10 (GP10 in Scotland). Alfamino® is for complete nutritional support from birth to 1 year suitable as a sole source of nutrition or supplementary feeding from 6 months and up to 3 years of age. For the dietary management of infants with severe cows' milk protein allergy, multiple food allergies and other conditions where an amino acid formula is recommended.

INGREDIENTS

Glucose syrup, vegetable oils (sunflower, rapeseed, structured palm oil), amino acids (L-Lysine, L-Leucine, L-Proline, L-Glutamine, L-Arginine, L-Valine, Glycine, L-Isoleucine, L-Threonine, L-Serine, L-Phenylalanine, L-Tyrosine, L-Aspartic Acid, L-Histidine, L-Alanine, L-Cystine, Magnesium L-Aspartate, L-Tryptophan, L-Methionine), MCT, starch, minerals (calcium glycerophosphate, potassium chloride, sodium citrate, calcium citrate, potassium citrate, sodium phosphate, magnesium oxide, ferrous sulphate, zinc sulphate, copper sulphate, potassium iodide, manganese sulphate, sodium selenate), emulsifier (E472c), *Mortierella alpina* oil (ARA), oil from *Schizochytrium* sp. (DHA), choline bitartrate, vitamins (C, E, niacin, pantothenic acid, riboflavin, A, thiamin, B6, folic acid, K, D, biotin, B12), acidity regulator (E330), taurine, inositol, L-Carnitine.

ADMINISTRATION AND DOSAGE

| Age of infant | Quantity per meal | | Feeds per day |
|-----------------------|-------------------|----------------|---------------|
| | Water (ml) | No. of scoops* | |
| 1-2 weeks | 90 | 3 | 6 |
| 3-4 weeks | 120 | 4 | 5 |
| 2 nd month | 150 | 5 | 5 |
| 3-4 months | 180 | 6 | 5 |
| 5-6 months | 210 | 7 | 5 |
| From 7th month** | 210 | 7 | 3-4 |

*Note: Use only the enclosed scoop (4.4g).

**A healthcare professional should be consulted before introducing other food to a baby's diet.

SHELF LIFE AND STORAGE

24 months from date of manufacture. Store unopened in a cool, dry place. Once opened, reseal and store in a cool, dry place and use within 3 weeks.



Suitable for children from birth to 3 years of age



Gluten Free



Lactose Free



Halal



Suitable for vegetarians

IMPORTANT NOTICE

We believe that breastfeeding is the ideal nutritional start for babies as breast milk provides a balanced diet and protection against illness for your baby. We fully support the World Health Organisation's recommendation of exclusive breastfeeding for the first six months of life followed by the introduction of adequate nutritious complementary foods along with sustained breastfeeding up to two years of age.

We also recognise that breastfeeding may not be an option due to certain medical conditions. You should only feed infant formula for special medical purposes under supervision of a healthcare professional after full consideration of all feeding options, including breastfeeding. Continued use has to be assessed by the healthcare professional in relation to the baby's progress bearing in mind any social and financial implications for the family.

Infant formula should always be prepared, used and stored as instructed on the label in order to avoid risks to a baby's health.

SMA® Alfamino® is an infant food for special medical purposes and must be used under medical supervision.

For oral/enteral use only. Complete nutritional support from birth to one year or supplementary feeding from 6 months and up to 3 years of age.

PRECAUTIONS

Do not add any extra powder or water to make feeds stronger or weaker. Using too much or too little powder can make a baby ill. We recommend preparing each feed in individual bottles when required, feed immediately. If there is any unfinished infant milk left after feeding, throw it away.

Always hold the baby while feeding. Never leave the baby alone during feeding as there is a risk they might choke.



PREPARATION INSTRUCTIONS

The standard dilution of 13.3% is made by adding 1 level scoop of Alfamino® (approx 4.4g) to 30ml of water (approx 1 fluid oz). Incorrect storage, handling, preparation and feeding can eventually lead to adverse effects for the health of a baby.



Wash hands well.



Wash bottle, teat and cap thoroughly.



Sterilise equipment (by boiling for 5 minutes or with a cold water sterilising solution).



Boil drinking (tap) water. Allow to cool for no more than 30 minutes.



Pour exact amount of water (see feeding table), into the sterilised bottle, carefully to avoid scalds, the water is hot.



Add exact number of level scoops for age of baby (see feeding table), levelling off each scoop with the back of a clean dry knife. Store the scoop in suspension inside the tin and replace the lid.



Place the sterilised teat and cap on the bottle and shake well until powder is fully dissolved. Cool bottle under cold running water until lukewarm. Test the temperature by shaking a few drops onto the inside of your wrist.



Close tin tightly after each use and store in a cool, dry place.



NUTRITION INFORMATION

| Typical values | Per 100g | Per 100ml (standard 13.3% dilution) |
|-------------------------------------|----------|-------------------------------------|
| Energy kJ/ kcal | 2093/500 | 278/66 |
| Fat (44% kcal) g of which: | 24.6 | 3.3 |
| Saturates g | 8.5 | 1.1 |
| MCT g | 6.0 | 0.80 |
| Monounsaturated g | 9.4 | 1.2 |
| Polyunsaturated g | 5.2 | 0.69 |
| α-linolenic acid mg | 400 | 53 |
| DHA mg | 135 | 18 |
| Linoleic acid mg | 4000 | 532 |
| ARA mg | 135 | 18 |
| Carbohydrate (45% kcal) g of which: | 56.3 | 7.5 |
| Sugars g | 4.0 | 0.53 |
| Protein (11% kcal) g | 13 | 1.8 |
| Salt g | 0.49 | 0.065 |
| Minerals | | |
| Sodium mg/mmol | 195/8.5 | 26/1.1 |
| Potassium mg/mmol | 570/15 | 76/2 |
| Chloride mg/mmol | 420/12 | 56/2 |
| Calcium mg/mmol | 530/13 | 70/2 |
| Phosphorus mg | 350 | 47 |
| Phosphate mmol | 11 | 1.5 |
| Magnesium mg/mmol | 45/1.9 | 6.0/0.2 |
| Iron mg | 5.0 | 0.66 |
| Zinc mg | 5.0 | 0.66 |
| Copper mg | 0.43 | 0.057 |
| Manganese mg | 0.068 | 0.009 |
| Fluoride mg | <1.0 | - |
| Selenium µg | 26 | 3.4 |
| Chromium µg | <50 | - |
| Molybdenum µg | <70 | - |
| Iodine µg | 110 | 15 |
| Vitamins | | |
| A µg | 500 | 66 |
| D µg | 12 | 1.7 |
| E mg | 11.0 | 1.5 |
| K µg | 45 | 6.0 |
| C mg | 80 | 11 |
| Thiamin mg | 0.51 | 0.068 |
| Riboflavin mg | 1.0 | 0.13 |
| Niacin mg/mg NE | 7.0/12 | 0.93/1.6 |
| B6 mg | 0.40 | 0.053 |
| Folic acid µg | 75 | 10 |
| Folate µg DFE | 125 | 17 |
| B12 µg | 1.5 | 0.20 |
| Biotin µg | 12 | 1.6 |
| Pantothenic acid mg | 3.3 | 0.44 |
| Other nutrients | | |
| Taurine mg | 40 | 5.3 |
| L-Carnitine mg | 8.5 | 1.1 |
| Choline mg | 145 | 19 |
| Inositol mg | 35 | 4.7 |

Osmolarity 294 mOsm/l
Osmolality 327 mOsm/kg
MCT = Medium Chain Triglycerides
DHA = Docosahexaenoic acid
ARA = Arachidonic acid
NE = Niacin Equivalent
DFE = Dietary folate equivalent

Recipe Code: ACS019



INFORMATION FOR HEALTHCARE PROFESSIONAL USE ONLY

SMA® Alfamino® is an infant food for special medical purposes.
Reg. Trademark of Société des Produits Nestlé S.A. NHSc 127a, Aug 2024