

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 onwards. 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 onwards. 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.



*Ingredients that are unsuitable for ovo-lacto-vegetarians have not been directly added to the recipe, however, we cannot guarantee the absence of cross contamination with non-vegetarian materials.

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 onwards.

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(RE) 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: ACS019-1



INFORMATION FOR HEALTHCARE PROFESSIONAL USE ONLY

SMA® Alfamino® is an infant food for special medical purposes.
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