

PRODUCT TECHNICAL DATA SHEET

SEBA Advance 1

Infant Formula | Birth to 6 months | Net Weight 400 g | Manufactured in Switzerland | SOYA FREE

1. Product Identification

Product name	SEBA Advance 1
Presentation / category	Infant Formula
Description	Infant formula for babies from birth to 6 months.
Age group	Birth to 6 months
Net weight	400 g
Catalogue number	ASB-4036
EAN-13 barcode	5213018911663
Country of manufacture	Switzerland
Manufacturing statement	Manufactured in Switzerland for ASK LABORATORIES E.E.
Brand owner / supplier	ASK LABORATORIES E.E.
Registered address	Saronikou 33, Helioupolis 16345, Athens, Greece
Whey protein / casein ratio	61/39

2. Ingredients

Demineralized whey (MILK), vegetable oils (high oleic sunflower oil, rapeseed oil, sunflower oil, coconut oil), lactose, skimmed MILK, fructo-oligosaccharides, minerals (potassium chloride, calcium carbonate, potassium phosphate, sodium chloride, magnesium sulfate, zinc sulfate, calcium chloride, potassium citrate, calcium phosphate, sodium citrate, ferric pyrophosphate, sodium selenite, copper sulfate, potassium iodide, manganese sulfate), fish oil, emulsifier: sunflower lecithin, choline bitartrate, L-phenylalanine, 2'-Fucosyllactose (MILK), vitamins (C, A, PP, D3, E, pantothenic acid, biotin, K1, thiamine, B6, riboflavin, folic acid, B12), oil from Mortierella alpina, Bifidobacterium lactis, taurine, L-tryptophan, L-histidine, nucleotides, inositol, L-carnitine-L-tartrate, antioxidant: mixed tocopherol concentrate, antioxidant: ascorbyl palmitate.

Allergen information: Contains MILK and FISH.

3. Average Nutritional Composition

Reference reconstitution: 12.9 g powder into 90 mL water. Declared nutritional specification retained after the SOYA lecithin to sunflower lecithin substitution.

Nutrient	Unit	Per 100 g powder	Per 100 mL prepared	Per 100 kcal
Protein	g	10.0	1.29	2.00
Whey protein / casein ratio		61/39	61/39	
Fat	g	25.0	3.23	5.01
Saturated	g	4.3	0.55	0.86
Monounsaturated	g	15.2	1.96	3.05
Polyunsaturated	g	4.5	0.58	0.90
Trans fatty acid	% of FA	≤ 3	-	-
Linoleic acid	mg	3600	464	721
Alpha-linolenic acid	mg	360	46.4	72.1
DHA	mg	114	14.7	22.8
Arachidonic acid	mg	57	7.35	11.4
Carbohydrates	g	57.3	7.39	11.5
Lactose	g	56	7.22	11.2
Energy	kcal	499	64	100
Energy	kJ	2090	270	419
Dietary fiber	g	2.60	0.34	0.52
2'-Fucosyllactose	g	0.137	0.02	
Vitamin A	µg-RE	419	54.1	84.0
Vitamin D3	µg	11.2	1.44	2.24
Vitamin C / Ascorbic acid	mg	79	10.2	15.8
Vitamin B1 / Thiamine	mg	0.47	0.06	0.09
Vitamin B2	mg	1.18	0.15	0.24
Niacin	mg	4.49	0.58	0.90
Pantothenic acid	mg	3.5	0.45	0.70
Vitamin B6	mg	0.39	0.05	0.08
Biotin	µg	13.9	1.8	2.8
Folate	µg EFA	133	17.2	26.7
Vitamin B12	µg	1.5	0.19	0.30
Vitamin K1	µg	40	5.16	8.02
Vitamin E	mg alpha-tocopherol	10.8	1.39	2.16
Sodium	mg	180	23.2	36.1

Nutrient	Unit	Per 100 g powder	Per 100 mL prepared	Per 100 kcal
Potassium	mg	548	70.7	110
Calcium	mg	349	45.0	69.9
Phosphorus	mg	250	32.3	50.1
Iron	mg	3.7	0.48	0.74
Zinc	mg	3.7	0.48	0.74
Magnesium	mg	41	5.29	8.22
Chloride	mg	415	53.5	83.2
Iodine	µg	100	12.9	20.0
Copper	µg	385	49.7	77.2
Manganese	µg	59	7.61	11.8
Selenium	µg	25	3.23	5.01
Fluoride upper content	µg	499	64.4	100
Nucleotides	mg	16.4	2.12	3.29
Choline	mg	161	20.8	32.3
Inositol	mg	40	5.16	8.02
Carnitine	mg	12	1.55	2.40
Taurine	mg	40	5.16	8.02
Bifidobacterium lactis	CFU/g	1.00E+06		

4. Preparation

- Wash your hands before preparing the formula. Utensils must be sterilized in boiling water.
- Boil water for 10 minutes in a clean pan, then cool it down to about 40-50°C.
- Prepare the correct quantity of boiled water in the feeding bottle, then gently add the correct number of level scoops of powder.
- Shake well until powder is entirely dissolved. Check the temperature on your wrist before feeding.
- If the preparation is not consumed immediately, do not keep it. Always discard leftovers. Prepare the formula just before use.

Standard preparation: 12.9 g powder into 90 mL water. Enclosed scoop weight: 4.3 g approx.. 3 level scoops per 90 mL water (1 level scoop per 30 mL water).

5. Suggested Feeding Table

Age	Milky meals / day	No. of level scoops	Boiled water
0-4 weeks	6	3	90 mL
1-2 months	6	4	120 mL
2-3 months	5	5	150 mL
3-4 months	5	6	180 mL
4-6 months	4	7	210 mL

6. Microbiological Release Criteria

Micro-organism	n	c	m
Salmonella	30	0	Not detected / 25 g
Cronobacter spp.	30	0	Not detected / 10 g
Listeria	10	0	Not detected / 25 g

7. Process Hygiene Criteria

Micro-organism	n	c	m	M
Enterobacteriaceae	10	0	Not detected / 10 g	
Bacillus cereus	5	1	50 / g	500 / g
Mesophilic Aerobic Bacteria				5000 / g
Yeasts and moulds				≤ 200 / g

8. Packaging, Shelf Life and Storage

Primary packaging	400 g food-grade metal tin with snap closure and enclosed scoop
Packing atmosphere	Protective atmosphere
Secondary packaging	12 tins per carton box
Consumer unit tolerance weight	± 3%
Shelf life	24 months
Storage conditions	Store in a cool and dry place in tightly closed packaging at <25°C and relative humidity <65%
After opening	Use contents within 4 weeks after first opening

9. Key Formula Characteristics

2'-Fucosyllactose (2'-FL)	Contains – 0.02 g/100 mL prepared
Bifidobacterium lactis	Contains – 1.00E+06 CFU/g
DHA	14.7 mg/100 mL prepared
Arachidonic acid	7.35 mg/100 mL prepared
Nucleotides	2.12 mg/100 mL prepared
Choline	20.8 mg/100 mL prepared
Inositol	5.16 mg/100 mL prepared
Carnitine	1.55 mg/100 mL prepared
Taurine	5.16 mg/100 mL prepared
SOYA FREE formulation	Yes - sunflower lecithin used; no soy-derived ingredient intentionally added
Emulsifier	Sunflower lecithin

10. Barcode



EAN-13: 5213018911663 | Catalogue No.: ASB-4036

11. Packshot

