

Suitable for:

SMA® PRO First Infant Milk

is a nutritionally complete*, whey-dominant infant milk that is suitable from birth. It can be used for infants who are not being breastfed or for those who are being combination fed.

SMA® PRO First Infant Milk

contains 2'FL.

Not suitable for:

1. Cows' milk protein intolerance/allergy.
2. Lactose intolerance.
3. Inborn errors of metabolism such as phenylketonuria, galactosaemia and galactokinase deficiency.

Shelf life:

SMA® PRO First Infant Milk

has a shelf life of 12 months.



INFORMATION FOR HEALTHCARE PROFESSIONAL USE ONLY

DATA CARD
SMA® PRO
FIRST INFANT MILK

From birth onwards



- Halal Certified
- Contains 2'FL

IMPORTANT NOTICE: We believe that breastfeeding is the ideal nutritional start for babies and we fully support the World Health Organization's recommendation of exclusive breastfeeding for the first six months of life followed by the introduction of adequate nutritious complementary foods along with continued breastfeeding up to two years of age. We also recognise that breastfeeding is not always an option for parents. We recommend that healthcare professionals inform parents about the advantages of breastfeeding. If parents choose not to breastfeed, healthcare professionals should inform parents that such a decision can be difficult to reverse and that the introduction of partial bottle-feeding will reduce the supply of breast milk. Parents should consider the social and financial implications of the use of infant formula. As babies grow at different rates, healthcare professionals should advise on the appropriate time for a baby to begin eating complementary foods. Infant formula and complementary foods should always be prepared, used and stored as instructed on the label in order to avoid risks to a baby's health. The product be used only on the advice of independent persons having qualifications in medicine, nutrition, pharmacy, or other professionals responsible for maternal and child care.



UK 0800 081 81 80
www.smahcp.co.uk

ROI 1800 931 832
www.smahcp.ie

*As required by legislation for all infant formulas
Reference: 1. EFSA Panel on Dietetic Products, Nutrition and Allergies (NDA), 2015. Safety of 2'-O-fucosyllactose as a novel food ingredient pursuant to Regulation (EC) No 258/97. EFSA Journal, 13 (7), p.4184.

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Produced in Europe for: Nestlé UK Ltd, PO Box 207, York, YO91 1WS
Nestlé Ireland Ltd, 3009 Lake Drive, Citywest, Dublin, D24 H6RR

INFORMATION FOR HEALTHCARE PROFESSIONAL USE ONLY

Nutritional information for SMA® PRO First Infant Milk (Information based on liquid only)

	Units	Per 100 ml	Per 100kcal
Energy			
	kJ	280	418
	kcal	67	100
Fat	g	3.5	5.3
of which, saturates	g	0.3	0.5
of which, mono-unsaturates	g	2.2	3.4
of which, polyunsaturates	g	0.7	1
of which,			
α-linolenic Acid (Omega 3)	g	46	69
Docosahexaenoic Acid (Omega 3)	g	17	25
Linoleic Acid (Omega 6)	g	555	830
Arachidonic Acid (Omega 6)	g	17	25
Carbohydrate	g	7.4	11.1
of which, sugars	g	7.3	11
of which, lactose	g	7.3	11
Fibre	g	0.1	0.16
of which, 2'-Fucosyllactose (2'FL)	mg	100	160
Protein	g	1.24	1.85
Salt (=Sodium x 2.5)	g	0.05	0.08
Vitamins			
Vitamin A	µg	60	90
Vitamin D	µg	1.5	2.3
Vitamin E	mg	1.5	2.2
Vitamin K	µg	4.2	6.2
Vitamin C	mg	10	15
Thiamin	mg	0.07	0.1
Riboflavin	mg	0.2	0.29
Niacin	mg	0.51	0.7
Vitamin B₆	mg	0.04	0.06
Folate (DFE)**	µg	22.1	33.1
Vitamin B₁₂	µg	0.2	0.3
Biotin	µg	1.42	2.1
Pantothenic Acid	mg	0.52	0.8
Minerals			
Sodium	mg	21	31.8
Potassium	mg	77	115
Chloride	mg	50	75
Calcium	mg	43	63.6
Phosphorus	mg	24	35.3
Magnesium	mg	5.7	8.5
Iron	mg	0.67	1
Zinc	mg	0.52	0.78
Copper	mg	0.05	0.08
Manganese	mg	0.02	0.03
Fluoride	mg	<0.01	<0.01
Selenium	µg	3.6	5.4
Iodine	µg	15	22
Others			
Taurine	mg	4	6
Choline	mg	22	32.8
Inositol	mg	9	13.4
L-Carnitine	mg	1.1	1.62
Nucleotides^a	mg	2.1	3

Theoretical fatty acid profile of SMA® PRO First Infant Milk (Information based on liquid only)

Fatty Acid		Units	Per 100 ml
Saturated			
Myristic	C14:0	mg	8
Palmitic	C16:0	mg	181
Stearic	C18:0	mg	100
Arachidic	C20:0	mg	10
Behenic	C22:0	mg	25
Total saturated		g	0.3
Unsaturated/Monounsaturated			
Palmitoleic	C16:1	mg	1
Oleic	C18:1	mg	2224
Total monounsaturated		g	2.2
Polyunsaturated			
Linoleic	C18:2	mg	555
Linolenic	C18:3	mg	46
Arachidonic	C20:4	mg	17
Docosahexaenoic	C22:6	mg	17
Total polyunsaturated		g	0.7
Linoleic:linolenic ratio			11.2

Theoretical amino acid profile of SMA® PRO First Infant Milk (Information based on liquid only)

Amino Acid	mg per 100 ml
Essential & Semi-Essential Amino Acids	
Arginine	38
Cystine	27
Histidine	32
Isoleucine	66
Leucine	140
Lysine	112
Methionine	32
Phenylalanine	77
Threonine	69
Tryptophan	24
Tyrosine	51
Valine	76
Other Amino Acids	
Aspartic acid	131
Serine	71
Glutamic acid	251
Proline	95
Glycine	27
Alanine	58

SMA® PRO First Infant Milk ingredients

Liquid: Water, skimmed **MILK**, lactose (**MILK**), vegetable oils (sunflower, rapeseed), whey protein (**MILK**), calcium citrate, 2'-Fucosyllactose (2'FL), emulsifier (**SOYA** lecithin), potassium citrate, AA (*Mortierella alpina* oil), DHA (Oil from the microalgae *Schizochytrium sp.*), choline bitartrate, potassium chloride, magnesium chloride, L-phenylalanine, sodium chloride, vitamin C, calcium phosphate, taurine, inositol, ferrous sulphate, L-histidine, nucleotides (cytidine-, disodium uridine-, adenosine-, disodium guanosine-5'-monophosphate), antioxidants (tocopherol-rich extract, ascorbyl palmitate), zinc sulphate, L-carnitine, vitamin E, niacin, pantothenic acid, copper sulphate, vitamin A, thiamin, vitamin B₆, manganese sulphate, riboflavin, potassium iodide, folic acid, sodium selenate, vitamin K, vitamin D, biotin, vitamin B₁₂.

Halal Certified

Whey:Casein ratio: 70:30

Potential Renal Solute Load: 98.6 mOsm/l

Reconstitution rate: 12.9 g liquid/100 ml water

Lactose: 7.3 g/100 ml

Osmolality: 241 mOsm/kg

Osmolarity: 217 mOsm/L

*As required by legislation for all infant formula

**DFE - Dietary Folate Equivalent:

1 µg DFE = 1 µg food folate = 0.6 µg folic acid from formula.

^aNucleotides value represent innate and fortified levels.

[#]LCP= Long Chain Polyunsaturate.

