

INFORMATION FOR HEALTHCARE
PROFESSIONAL USE ONLY

SMA® PRO
FOLLOW-ON MILK

From 6 months + data card



Suitable for Halal

Suitable for:

SMA® PRO Follow-on Milk is suitable for infants from 6 months onwards as part of a weaning and mixed diet. It provides increased levels of important nutrients, such as the minerals iron and zinc and the vitamins A and D, to meet infants' changing requirements at this stage.

Not suitable for:

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

Shelf life:

SMA® PRO Follow-on Milk powder has a shelf life of 24 months.

SMA® PRO Follow-on Milk liquid has a shelf life of 9 months.



800 g
400 g



200 ml
Tetra Pak®



1 litre
Tetra Pak®

IMPORTANT NOTICE: The World Health Organisation (WHO) has recommended that pregnant women and new mothers be informed on the benefits and superiority of breastfeeding – in particular the fact that it provides the best nutrition and protection from illness for babies. Mothers should be given guidance on the preparation for, and maintenance of, lactation, with special emphasis on the importance of a well-balanced diet both during pregnancy and after delivery. Unnecessary introduction of partial bottle-feeding or other foods and drinks should be discouraged since it will have a negative effect on breastfeeding. Similarly, mothers should be warned of the difficulty of reversing a decision not to breastfeed. Before advising a mother to use an infant formula, she should be advised of the social and financial implications of her decision: for example, if a baby is exclusively bottle-fed, more than one can (400 g) per week will be needed, so the family circumstances and costs should be kept in mind. Mothers should be reminded that breast milk is not only the best, but also the most economical food for babies. **SMA® PRO Follow-on Milk** is only suitable for babies over 6 months as part of a mixed diet. It should not be used as a substitute for breast milk during the first 6 months. The decision to start weaning or to use this product before 6 months, should be made only on the advice of a doctor, midwife, health visitor, public health nurse, dietitian or pharmacist, based on baby's individual needs.

We're here for you

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Nutritional information for SMA® PRO Follow-on Milk (Information based on powder only)

	Units	Per 100 ml	Per 100 kcal	Per 100 g powder
Energy				
	kJ	278	418	2194
	kcal	67	100	489
Fat	g	3.2	4.8	24
of which, saturates	g	1.3	1.9	9
of which, unsaturates	g	1.9	2.9	15
Carbohydrate	g	7.9	11.9	58
of which, sugars	g	5.5	8.2	40
Fibre	g	0.4	0.6	2.9
Protein	g	1.3	2	9.6
Salt* (= Sodium x 2.5)	g	0.06	0.09	0.45
Vitamins				
Vitamin A	µg	73	108	530
Vitamin D	µg	1.2	1.8	9
Vitamin E	mg	1.3	1.9	9.5
Vitamin K	µg	6.8	10.2	50
Vitamin C	mg	12	17.4	85
Thiamin	mg	0.15	0.23	1.1
Riboflavin	mg	0.14	0.21	1
Niacin	mg	0.6	0.96	4.7
Vitamin B₆	mg	0.08	0.12	0.56
Folic Acid	µg	17	26	125
Vitamin B₁₂	µg	0.19	0.29	1.4
Biotin	µg	2.5	3.7	18
Pantothenic acid	mg	0.82	1.23	6
Minerals				
Sodium	mg	25	37	180
Potassium	mg	76	114	555
Chloride	mg	47	70	340
Calcium	mg	75	113	550
Phosphorus	mg	41	61	300
Magnesium	mg	6.8	10.2	50
Iron	mg	1	1.5	7.3
Zinc	mg	0.8	1.1	5.5
Copper	mg	0.05	0.08	0.39
Manganese	mg	0.01	0.01	0.05
Fluoride	mg	<0.01	<0.01	<0.06
Selenium	µg	1.4	2	10
Iodine	µg	18	27	130
Others				
Oligosaccharides (GOS/FOS)*	mg	0.4	0.6	2.9
Omega 3				
α-linolenic acid (ALA) [†]	mg	62	92	450
Docosahexaenoic acid(DHA) ^{††}	mg	8.8	13.1	64
Omega 6				
Linoleic acid (LA) [†]	mg	521	778	3800
Arachidonic acid (AA) ^{††}	mg	8.8	13.1	64

Typical fatty acid profile of SMA® PRO Follow-on Milk (Information based on powder only)

Fatty Acid		Units	Per 100 ml
Saturated			
Caprylic	C8:0	mg	40
Capric	C10:0	mg	31
Lauric	C12:0	mg	240
Myristic	C14:0	mg	111
Palmitic	C16:0	mg	613
Stearic	C18:0	mg	97
Arachidic	C20:0	mg	9
Behenic	C22:0	mg	5.7
Total saturated		g	1.3
Unsaturated/Monounsaturated			
Palmitoleic	C16:1	mg	5.6
Oleic	C18:1	mg	1021
Eicaseoic	C20:1	mg	10
Total monounsaturated		g	1
Polyunsaturated			
Linoleic	C18:2	mg	521
Linolenic	C18:3	mg	62
Arachidonic	C20:4	mg	8.8
Docosahexaenoic	C22:6	mg	8.8
Total polyunsaturated		g	0.9
Linoleic: linolenic ratio			12:1

Typical amino acid profile of SMA® PRO Follow-on Milk (Information based on powder only)

Amino Acid	mg per 100 ml
Essential & Semi-Essential Amino Acids	
Arginine	37
Cystine	21
Histidine	31
Isoleucine	66
Leucine	131
Lysine	108
Methionine	29
Phenylalanine	64
Threonine	65
Tryptophan	22
Tyrosine	45
Valine	75
Other Amino Acids	
Aspartic acid	117
Serine	67
Glutamic acid	245
Proline	98
Glycine	26
Alanine	52

mmol information for SMA® PRO Follow-on Milk (Information based on powder only)

Nutrient	Per 100 g powder (mmol)	Per 100 ml (mmol)
Calcium	75	550
Phosphate	41	300
Iron	1	7.3
Magnesium	6.8	50
Zinc	0.8	5.5
Sodium	25	180
Potassium	76	555
Chloride	47	340

SMA® PRO Follow-on Milk ingredients

Powder (400 g and 800 g): Vegetable oils (palm, rapeseed, coconut, sunflower), maltodextrin, skimmed **milk**, demineralised whey (**milk**), whey permeate (**milk**), lactose (**milk**), galacto-oligosaccharides (GOS), calcium citrate, potassium citrate, calcium phosphate, emulsifier (**soya** lecithin), fructo-oligosaccharides (FOS), **fish** oil (DHA), magnesium chloride, sodium citrate, vitamin C, arachidonic acid-rich oil (AA), sodium chloride, ferrous sulphate, zinc sulphate, vitamin E, antioxidants (ascorbyl palmitate, tocopherol-rich extract), pantothenic acid, niacin, copper sulphate, thiamin, vitamin A, vitamin B₆, riboflavin, folic acid, potassium iodide, sodium selenate, vitamin D, vitamin K, biotin, vitamin B₁₂.

Scoop size: 4.6 g

Liquid (200 ml and 1 litre): Water, skimmed **milk**, maltodextrin, vegetable oils (sunflower, coconut, rapeseed, palm), lactose (**milk**), whey protein (**milk**), calcium phosphate, calcium citrate, emulsifier (**soya** lecithin), potassium citrate, **fish** oil (DHA), sodium chloride, magnesium chloride, L-phenylalanine, vitamin C, arachidonic acid-rich oil (AA), ferrous sulphate, zinc sulphate, antioxidants (tocopherol-rich extract, ascorbyl palmitate), niacin, vitamin E, pantothenic acid, copper sulphate, vitamin A, thiamin, vitamin B₆, folic acid, potassium iodide, manganese sulphate, vitamin K, sodium selenate, biotin, vitamin D.

Whey:Casein ratio: 50:50

Potential Renal Solute Load: 131 mOsm/l (powder)

Reconstitution rate: 13.7 g powder/100 ml water

Lactose: 39 g/100 g powder

Osmolality: 262 mOsm/kg H₂O (powder)

* Salt is calculated as sodium x 2.5.

Sodium is present for nutritional purposes.

†GOS/FOS = Galacto-oligosaccharides/ Fructo-oligosaccharides.

† Beneficial effect of essential fatty acids is obtained with a daily intake of 10 g of linoleic acid and 2 g of α-linolenic acid.

††LCPs = Long Chain Polyunsaturates.