#### Suitable for:

SMA® ADVANCED FOLLOW-ON MILK is for infants from 6 months onwards as part of a varied weaning diet. It provides increased levels of important nutrients, such as the minerals like iron to meet infants' changing requirements at this stage.

**SMA® ADVANCED FOLLOW-ON MILK** is the first follow-on milk to contain our unique clinically proven blend of 5 HMOs (2'FL, DFL, LNT, 3'SL, 6'SL), supports age appropriate growth, immune health and gut health1.

It contains zinc and vitamins A. C and D to help suppot the normal function of babies immune system<sup>2-4</sup>.

**SMA® ADVANCED FOLLOW-ON MILK** contains 100% whey, partially hydrolysed protein which helps to accelerate gastric emptying and helps with softer stools<sup>5</sup>.

#### Not suitable for:

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

## Shelf life:

SMA® ADVANCED FOLLOW-ON MILK powder has a shelf life of 24 months.



800 g

REFERENCES: 1. Bosheva, M., Tokodi, I., Krasnow, A., Pedersen, H. K., Lukjancenko, O., Eklund, A. C., Grathwohl, D., Sprenger, N., Berger, B., Cercamondi, C. I., & 5 HMO Studu Investigator Consortium (2022). Infant Formula With a Specific Blend of Five Human Milk Oligosaccharides Drives the Gut Microbiota Development and Improves Gut Maturation Markers: A Randomized Controlled Irin, Frontigers in putrition, 9, 2030-50. 2, EFSA Papel on Digetelle Products, Nutrition to a real normal function of the immune system pursuant to Article 4 of Regulation (EC) No 1924/2006. EFSA Journal, 12(5): 3633-3, Mora J., et al. Vitamin Effects on the Immune System: Vitamins A and D Take Centre Stage Nat Rev Immunol 2008; 8(9): 683-98. 4, EFSA Panel on Dietetic Products, Nutrition and Allegries (NDA). (2015). Vitamin C and contribution to the normal function of the immune system: evaluation of a health claim pursuant to Article 4 Analysis of Growth and Tolerance of Infants Exclusively Fed Partially Hydrolyzed Whey or Intact Protein-Based Infant Formulas. Int J Pediatr 2018; 2018; 4969576

### INFORMATION FOR HEALTHCARE PROFESSIONAL USE ONLY

## DATACARD

# **SMA® ADVANCED FOLLOW-ON MILK**

From 6 months +



Contains 2'FL. DFL. LNT. 3'SL, 6'SL

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 babu's health. SMA® ADVANCED 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.

IMPORTANT NOTICE: We believe that



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

**ROI** 1800 931 832 www.smahcp.ie

SMA Nutrition, 1 City Place, Gatwick, RH6 OPA In the Republic of Ireland: SMA Nutrition, 3030 Lake Drive, Citywest Business Campus, Dublin 24, Ireland





#### Nutritional information for SMA® ADVANCED FOLLOW-ON MILK

	Units	Per 100 ml	Per 100g	Per 100kca
-	kJ	280	2050	418.4
Energy	kcal	67	490	100
Fat	g	3.2	23.3	4.8
of which, saturates	g	0.3 2.1	2.3 19.3	0.5 3.94
of which, unsaturates	g	Z.1	19.3	3.94
Omega 3:		40	005	
α-linolenic acid (ALA)†	mg	40	295	60
Docosahexaenoic acid (DHA) <sup>††</sup>	mg	17	123	25
Omega 6:				
Linoleic acid (LA)†	mg	472	3450	704
Arachidonic acid (AA)††	mg	17	123	25
Carbohydrate	g	8.3	60.6	12.4
of which, sugars (lactose)	g	8.3	60.6	12.4
Fibre	g	0.05	0.35	0.07
of which				
2'-Fucosyllactose (2'FL)	mg	29	213	43
Difucosyllactose (DFL)	mg	4	29	6
Lacto-N-Tetraose (LNT)	mg	9.6	70	14
3'-Sialyllactose (3'SL)	mg	1	7	1
6'-Sialyllactose (6'SL)	mg	4.5	33	7
Protein	g	1.27	9.3	1.9
Salt (= Sodium x 2.5)	g	0.06	0.5	0.09
Vitamins				
Vitamin A	þg	57	420	86
Vitamin D	þg	1.7	12.3	2.5
Vitamin E	mg	1.6	11.7	2.4
Vitamin K	þg	5.1	37	7.5
Vitamin C	mg	9.6	70	14.3
Thiamin	mg	0.07	0.5	0.1
Riboflavin	mg	0.15	1.1	0.2
Niacin	mg	0.63	4.6	0.9
Vitamin B <sub>4</sub>	mg	0.05	0.4	0.07
Folate (DFE)*	μg	21	151	30.8
Vitamin B <sub>12</sub>	μg	0.18	1.3	0.3
Biotin	μg	1.74	12.7	2.6
Pantothenic acid	mq	0.74	5.4	1.1
Minerals	g	0.7 1	311	
Sodium	mg	25	185	38
Potassium	mg	75	550	112
Chloride	mg	67	488	99.6
		69	504	103
Calcium	mg mg	41	300	61
Phosphorus	•	6.8	50	10
Magnesium	mg		7.3	1.5
Iron	mg	0.48	3.5	0.7
Zinc	mg			
Copper	mg	0.05	0.4	0.07
Manganese	mg	0.01	91	18.6
Fluoride	mg	<0.01	<0.06	<0.01
Selenium	hà	3.6	26.6	36.4
lodine	µg	13.4	98	20

# INFORMATION FOR HEALTHCARE PROFESSIONAL USE ONLY

#### Theoretical fatty acid profile of SMA® ADVANCED FOLLOW-ON MILK

Fatty Acid		Units	Per 100 ml
Saturated			
Palmitic	C16:0	mg	162
Stearic	C18:0	mg	94
Total saturated		g	0.3
Unsaturated/Monounsaturated			
Oleic	C18:1	mg	2044
Total monounsaturated		g	2.1
Polyunsaturated			
Linoleic	C18:2	mg	472
Linolenic	C18:3	mg	40
Total polyunsaturated		g	0.6

#### Theoretical amino acid profile of SMA® ADVANCED FOLLOW-ON MILK

Amino Acid	mg per 100 ml		
Essential & Semi-Essential Amino Acids			
Arginine	67		
Cystine	36		
Histidine	39		
Isoleucine	74		
Leucine	155		
Lysine	128		
Methionine	30		
Phenylalanine	44		
Threonine	76		
Tryptophan	26		
Tyrosine	58		
Valine	68		
Other Amino Acids			
Aspartic acid	146		
Serine	56		
Glutamic acid	223		
Proline	64		
Glycine	23		
Alanine	63		

# SMA® ADVANCED FOLLOW-ON MILK ingredients

Powder (800 g): Lactose (MILK), vegetable oils (sunflower, rapeseed), partially hydrolysed whey protein (MILK), minerals (calcium phosphate, calcium chloride, magnesium chloride, potassium citrate, potassium chloride, sodium citrate, ferrous sulphate, sodium chloride, zinc sulphate, copper sulphate, manganese sulphate, potassium iodide, sodium selenate), DHA (FISH oil), Mortierella alpina oil (AA), 2'-Fucosyllactose/ Difucosyllactose mixture (2'FL/DFL), L-arginine, vitamins (C, pantothenic acid, E, niacin, riboflavin, thiamin, A, B<sub>6</sub>, folic acid, K, biotin, D, B<sub>12</sub>), Lacto-N-tetraose (LNT), L-histidine, L-tyrosine, 6'-Sialyllactose sodium salt (6'SL), antioxidants (tocopherol-rich extract, ascorbyl palmitate), 3'-Sialyllactose sodium salt (3'SL).

Scoop size: 4.6 g (4.558g)

Whey: Casein ratio: 100:0

Potential Renal Solute Load: 14.9 mOsm/100kcal (powder)

Reconstitution rate: 13.7 g powder/100 ml water

Lactose: 61 g/100 g powder

Osmolality: 352 mOsm/Kg H2O (powder)

Osmolarity: 316 mOsm/L (powder)

 $^\dagger Beneficial$  effect of essential fatty acids is obtained with a daily intake of 10 g of linoleic acid and 2 g of  $\alpha$ -linolenic acid.  $^\dagger \dagger LCP$ = Long Chain Polyunsaturate.

\*DFE - Dietary Folate Equivalent: 1  $\mu g$  DFE = 1  $\mu g$  food folate = 0,6  $\mu g$  folic acid from formula.

