

Suitable for:

SMA® Wysoy® Soya Infant Formula is a nutritionally complete, soya protein-based infant formula that is suitable from birth onwards. The British Dietetic Association (BDA) advise that soya formula should not be used as first-line treatment in infants under 6 months but there may be a clinical need to use soya infant formula during the first 6 months in the following groups: Infants with cows' milk allergy/intolerance who refuse extensively hydrolysed/amino acid formulas; Vegan mothers; Infants with the condition galactosaemia and galactokinase deficiency. It can be used as the sole source of nutrition for infants up to 6 months of age and used as the milk part of a mixed weaning diet.

Not suitable for:

1. Soya protein intolerance/allergy.
2. The inborn error of metabolism; phenylketonuria.

Shelf life:

SMA® Wysoy® Soya Infant Formula powder has a shelf life of 18 months.



800 g

INFORMATION FOR HEALTHCARE PROFESSIONAL USE ONLY

SMA® WYSOY®
SOYA INFANT FORMULA

From birth onwards data card



- Halal Certified
- Suitable for Vegetarians
- Available on prescription

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. If a decision to use an infant formula is taken, it is important to give instructions on correct preparation methods, emphasising that unboiled water, unsterilised bottles or incorrect dilution can all lead to illness. SMA® Wysoy® milk-free formula is intended to meet the nutritional needs of babies and children who are intolerant to cows' milk protein, lactose or sucrose. Soya infant formulae are not recommended for preterm babies or those with kidney problems, where medical guidance should always be sought.

We're here for you
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Nutritional information for SMA® Wysoy® Soya Infant Formula

	Units	Per 100 ml	Per 100 kcal	Per 100 g powder
Energy				
	kJ	280	418	2150
	kcal	67	100	514
Fat	g	3.6	5.4	27.6
of which, saturates	g	1.6	2.5	13
of which, unsaturates	g	1.6	2.5	13
Carbohydrate	g	6.8	10	52
of which, sugars	g	0.6	0.9	4.5
of which, lactose		Nil	Nil	Nil
Protein	g	1.8	2.6	14
Vitamins				
Vitamin A	µg	64	95	490
Vitamin D	µg	1.5	2.2	11.5
Vitamin E	mg	0.78	1.2	6
Vitamin K	µg	6.5	9.7	50
Vitamin C	mg	12	17.5	90
Thiamin	mg	0.05	0.08	0.4
Riboflavin	mg	0.13	0.2	1
Niacin	mg	0.7	1	5.3
Vitamin B₆	mg	0.07	0.1	0.5
Folate (DFE)*	µg	15.2	23	117
Vitamin B₁₂	µg	0.2	0.29	1.5
Biotin	µg	2.3	3.5	18
Pantothenic acid	mg	0.44	0.7	3.4
Minerals				
Sodium	mg	22	33	170
Potassium	mg	82	123	630
Chloride	mg	47	70	360
Calcium	mg	68	101	520
Phosphorus	mg	50	74	380
Magnesium	mg	7.6	11	58
Iron	mg	0.65	1	5
Zinc	mg	0.52	0.8	4
Copper	mg	0.05	0.08	0.4
Manganese	mg	0.02	0.04	0.18
Fluoride	mg	≤0.01	≤0.02	≤0.1
Selenium	µg	2.5	3.8	19.4
Iodine	µg	14	21.4	110
Others				
Taurine	mg	6.1	9	47
Choline	mg	20	29	150
Inositol	mg	5.2	7.8	40
L-carnitine	mg	1	1.4	7.4
Omega 3				
a-linolenic acid (ALA)	mg	50	74	380
Docosahexaenoic acid (DHA)	mg	13.5	20	103
Omega 6				
Linoleic acid (LA)	mg	521	778	4000
Arachidonic acid (AA)	mg	13.5	20	103

Theoretical fatty acid profile of SMA® Wysoy® Soya Infant Formula

Fatty Acid		Units	Per 100 ml
Saturated			
Caprylic	C8:0	mg	68
Capric	C10:0	mg	52
Lauric	C12:0	mg	409
Myristic	C14:0	mg	171
Palmitic	C16:0	mg	855
Stearic	C18:0	mg	130
Arachidic	C20:0	mg	3
Behenic	C22:0	mg	3
Total saturated		g	1.7
Unsaturated/Monounsaturated			
Palmitoleic	C16:1	mg	5
Oleic	C18:1	mg	927
Eicosenoic	C20:1	mg	3
Total monounsaturated		g	0.9
Polyunsaturated			
Linoleic	C18:2	mg	521
Linolenic	C18:3	mg	50
Arachidonic	C20:4	mg	13.5
Docosahexaenoic	C22:6	mg	13.5
Total polyunsaturated		g	0.6
Total unsaturated		g	2.1
Linoleic: linolenic ratio			11:1

Theoretical amino acid profile of SMA® Wysoy® Soya Infant Formula

Amino Acid	mg per 100 ml
Essential & Semi-Essential Amino Acids	
Arginine	129
Cystine	20
Histidine	42
Isoleucine	79
Leucine	135
Lysine	105
Methionine	24
Phenylalanine	91
Threonine	65
Tryptophan	22
Tyrosine	65
Valine	83
Other Amino Acids	
Aspartic acid	194
Serine	81
Glutamic acid	323
Proline	87
Glycine	71
Alanine	73

mmol information for SMA® Wysoy® Soya Infant Formula

Nutrient	Per 100 g powder (mmol)	Per 100 ml (mmol)
Calcium	13	1.7
Phosphate	12	1.6
Iron	2.39	0.01
Magnesium	1.87	0.31
Zinc	0.06	0.01
Sodium	7.4	0.96
Potassium	16	2.1
Chloride	10	1.33

SMA® Wysoy® Soya Infant Formula ingredients

Powder (800 g): Maltodextrin, vegetable oils (palm, coconut, **soya**, sunflower, rapeseed), **soya** protein isolate, calcium phosphate, calcium citrate, potassium chloride, long chain polyunsaturated fatty acids (AA, DHA), emulsifier (**soya** lecithin), magnesium phosphate, choline bitartrate, potassium phosphate, vitamin C, potassium citrate, sodium chloride, potassium hydroxide, taurine, L-methionine, zinc sulphate, L-carnitine, ferrous sulphate, antioxidants (tocopherol-rich extract, ascorbyl palmitate), vitamin E, niacin, pantothenic acid, riboflavin, vitamin B₆, vitamin A, thiamin, copper sulphate, potassium iodide, folic acid, vitamin K, sodium selenate, biotin, vitamin D, vitamin B₁₂.

Scoop size: 4.3 g

Potential Renal Solute Load: 161 mOsm/l (powder)

Reconstitution rate: 13 g powder/100 ml water

Lactose: Nil

Osmolality: 133 mOsm/kg H₂O (powder)

Osmolarity: 119 mOsm/L (powder)

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

*DFE = Dietary Folate Equivalent:

1 µg DFE = 1 µg food folate =

0,6 µg folic acid from formula.

