Suitable for:

SMA Gold Prem® 1 is a nutritionally complete formula designed for preterm babies weighing less than 1.8 kg. It is also suitable for those preterm babies requiring higher protein intakes.

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 Gold Prem® 1 Liquid has a shelf life of **12 months.**



70 ml

Please review nutrition table when considering supplementation.
For information on suitability for use in halal diets please contact our Careline team.

INFORMATION FOR HEALTHCARE PROFESSIONAL USE ONLY

DATA CARD
SMA GOLD PREM® 1



- ✓ Partially hydrolysed protein
- ✓ With 2'FL and LNnT, which are currently not contained in other preterm formulas in the UK and Ireland
- ✓ No fish oil

IMPORTANT NOTICE: We believe that breastfeeding is the ideal nutritional start for babies as breast milk provides a balanced diet and protection against illness for a baby. 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 sustained breastfeeding up to two years of age. We also recognise that breastfeeding may not be an option due to certain medical conditions. Parents should only feed Infant formula for special medical purposes under supervision of a healthcare professional after full consideration of all feeding options, including breastfeeding. Continued use must be assessed by the healthcare professional in relation to the baby's progress bearing in mind any social and financial implications for the family. Infant formula should always be prepared, used and stored as instructed on the label in order to avoid risks to a baby's health. **This product must be used under medical supervision. SMA Gold Prem® 1** is a special formula intended for the dietary management of preterm low birthweight babies who are not solely fed breast milk. It is suitable for use as the sole source of nutrition for preterm babies from birth. **SMA Gold Prem® 1** is not intended for use with older preterm babies, for whom a special catch-up formula such as **SMA Gold Prem® 2** is more appropriate.

sma Nutrition
Careline

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

ROI 1800 931 832
www.smahcp.ie

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

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ZTC8686/10/25

DEDWHLP026

INFORMATION FOR HEALTHCARE PROFESSIONAL USE ONLY

Nutrition information for SMA Gold Prem® 1 Liquid

	Units	Per 100 ml	Per 100 kcal
ENERGY	kJ	338	418.4
	kcal	81	100
FAT	g	4	4.9
of which, saturates	g	1.7	2.2
of which, Medium Chain Trigylcerides	g	0.58	0.7
of which, polyunsaturates	g	0.83	1
of which, omega 3			
α-linolenic Acid	mg	65	80
Docosahexaenoic Acid	mg	21	26
of which, omega 6			
Linoleic Acid	mg	728	902
Arachidonic Acid	mg	21	26
CARBOHYDRATE	g	8.2	10.2
of which, sugars	g	5.9	7.3
of which, lactose	g	5.7	7.1
FIBRE	g	0.15	0.19
of which, 2'-Fucosyllactose	mg	100	124
of which, Lacto-N-neotetraose	mg	50	62
PROTEIN	g	2.9	3.6
SALT	g	0.16	0.19
VITAMINS			
Vitamin A	µg	364	451
Vitamin D	µg	3.4	4.3
Vitamin E	mg	3.7	4.6
Vitamin K	µg	6.3	7.8
Vitamin C	mg	16	19
Thiamin	mg	0.1	0.2
Riboflavin	mg	0.2	0.25
Niacin	mg	1.4	1.8
Vitamin B6	mg	0.09	0.11
Folic Acid/ Folate (DFE)*	µg	40.3/67.2	49.9/83.2
Vitamin B12	µg	0.22	0.27
Biotin	µg	4.2	5.2
Pantothenic Acid	mg	0.8	1
MINERALS			
Sodium	mg	63	78
	mmol	2.7	3.4
Potassium	mg	114	142
	mmol	2.9	3.6
Chloride	mg	76	94
	mmol	2.2	2.7
Calcium	mg	121	150
	mmol	3	3.75
Phosphorus	mg	76	95
Phosphate	mmol	2.5	3.06
Magnesium	mg	8	10
	mmol	0.33	0.41
Iron	mg	1.81	2.24
Zinc	mg	1.77	2.2
Copper	mg	0.09	0.11
Manganese	mg	0.007	0.009
Fluoride	mg	≤0.01	≤0.01
Selenium	µg	5.9	7.3
Chromium	µg	≤8.1	<10
Molybdenum	µg	≤3.6	<4.5
Iodine	µg	30	37
OTHERS			
Taurine	mg	7	9
Choline	mg	29	36
Inositol	mg	23	28
L-Carnitine	mg	3	4

Fatty acid profile of SMA Gold Prem® 1 Liquid

FATTY ACID		Units	Per 100 ml
Saturated			
Caprylic	C8:0	mg	365
Capric	C10:0	mg	271
Lauric	C12:0	mg	339
Myristic	C14:0	mg	129
Palmitic	C16:0	mg	505
Stearic	C18:0	mg	98
Arachidic	C20:0	mg	0
Behenic	C22:0	mg	6
Total saturated		g	1.7
Monounsaturated			
Palmitoleic	C16:1	mg	6
Oleic	C18:1	mg	1080
Total monounsaturated		g	1.1
Polyunsaturated			
Linoleic	C18:2	mg	728
Linolenic	C18:3	mg	65
Arachidonic	C20:4	mg	21
Docosahexaenoic	C22:6	mg	21
Total polyunsaturated		g	0.83
Linoleic:linolenic ratio			11.2

Amino acid profile of SMA Gold Prem® 1 Liquid

AMINO ACID	mg per 100 ml
Essential Amino Acids	
Histidine	66
Isoleucine	172
Leucine	360
Lysine	294
Methionine	78
Phenylalanine	123
Threonine	150
Tryptophan	60
Valine	171
Other Amino Acids	
Alanine	132
Arginine	85
Aspartic Acid	313
Cystine	70
Glutamic Acid	568
Glycine	55
Proline	189
Serine	149
Tyrosine	138

mmol information of SMA Gold Prem® 1 Liquid

Nutrient	Per 100 ml (mmol)
Calcium	3
Phosphate	2.5
Magnesium	0.33
Iron	0.032
Zinc	0.027
Sodium	2.7
Potassium	2.9
Chloride	2.2

SMA Gold Prem® 1 Liquid ingredients

Water, lactose (**MILK**), vegetable oils including structured vegetable oil (sunflower, palm, coconut, rapeseed), skimmed **MILK** powder, maltodextrin, whey protein (**MILK**), medium chain triglycerides, calcium phosphate, 2'-Fucosyllactose (2'FL) (**MILK**), calcium citrate, acidity regulator (citric acid), *Mortierella alpina* oil (Arachidonic Acid), oil from the microalgae *Schizochytrium sp.* (Docosahexaenoic Acid), Lacto-N-neotetraose (LNnT) (**MILK**), magnesium chloride, choline chloride, vitamin C, calcium chloride, inositol, potassium citrate, sodium chloride, potassium phosphate, taurine, vitamin E, ferrous sulphate, zinc sulphate, L-carnitine, niacin, antioxidant (tocopherol-rich extract), pantothenic acid, vitamin A, copper sulphate, thiamin, riboflavin, vitamin B6, folic acid, potassium iodide, sodium selenate, vitamin K, vitamin D, biotin, manganese sulphate, vitamin B12.

Allergy advice: for allergens, see ingredients in **BOLD.**
For information on suitability for use in halal diets please call our Careline.

Whey:Casein ratio: 70:30
Lactose: 5.7 g/100 ml
Osmolality: 366 mOsm/kg H_2O
Osmolarity: 321 mOsm/L
Renal Solute Load: 194 mOsm/L
Potential Renal Solute Load: 268 mOsm/L

**DFE = Dietary Folate Equivalent: 1 µg DFE = 1 µg food folate = 0.6 µg folic acid from formula

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