

Suitable for:

SMA Breast Milk Fortifier is a powdered preparation containing a balanced blend of protein, carbohydrate, vitamins and minerals. When added to expressed breast milk or donor milk, SMA Breast Milk Fortifier enables the low birthweight infant to benefit from the advantages of breast milk while ensuring an adequate intake of the nutrients needed to promote catch-up growth and development.

Not suitable for:

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

SMA Breast Milk Fortifier is specifically designed to be used as a supplement for breast milk for use in preterm and low birthweight infants 2 weeks of age and older. Use of this product in younger infants is at the discretion of a physician.

Shelf life

SMA Breast Milk Fortifier sachets have a shelf life of 30 months.

Important Notices

This product must be used under medical supervision.

SMA Breast Milk Fortifier is a nutritional supplement designed to be added to expressed breast milk for feeding preterm and low birthweight babies.

References

1. Wharton B et al. Nutrition and feeding of preterm infants. Blackwell Scientific Publications, Oxford, 1987.

Contact

SMA Nutrition, Huntercombe Lane South, Taplow, Maidenhead, Berkshire, SL6 0PH.

In the Republic of Ireland: SMA Nutrition, Plaza 254, Blanchardstown Corporate Park 2, Ballycoolin, Dublin 15

professional
know-how



For further information:

www.smahcp.co.uk/professionalknowhow
or www.smahcp.ie/professionalknowhow



SMA Careline 'freephone'
0800 0 81 81 80 (UK), 1800 931 832 (ROI)



SMA Breast Milk Fortifier – Nutritional supplement

Data Card

SMA Breast Milk Fortifier is available
as a box of 50 x 2 g sachets.



- Halal approved
- Suitable for Vegetarians

Updated August 2009
FOR HEALTHCARE PROFESSIONAL USE ONLY



SMA Breast Milk Fortifier

	Unit of measure	Preterm breastmilk (per 100 ml) ¹	SMA BMF (per 2 g sachet)	Preterm breastmilk + 4 g (2 sachets) SMA BMF (per 100 ml) ¹
Energy	kJ	293	31	355
	kcal	70	7.3	84.6
Protein	g	1.8	0.5	2.8
Carbohydrate	g	7	1.2	9.4
Fat	g	4	0.08	4.16
Fibre		ns	Nil	Nil
Sodium	g	0.03	0.009	0.048
Vitamins				
Vitamin A	µg	ns	135	>270
Vitamin D	µg	ns	3.8	>7.6
Vitamin E	mg	ns	1.5	>3
Vitamin K	µg	ns	5.5	>11
Vitamin C	mg	ns	20	>40
Thiamin	mg	0.01	0.11	0.23
Riboflavin	mg	0.03	0.13	0.29
Niacin	mg	0.21	1.8	3.81
Vitamin B ₆	mg	0.01	0.13	0.27
Folic Acid	µg	3.1	15	33.1
Vitamin B ₁₂	µg	0.02	0.15	0.32
Biotin	µg	1	0.75	2.5
Pantothenic Acid	mg	0.23	0.45	1.13
Minerals				
Potassium	mg	60	14	88
Chloride	mg	59	8.5	76
Calcium	mg	22	45	112
Phosphorus	mg	14	23	60
Magnesium	mg	2.5	1.5	5.5
Zinc	mg	0.4	0.13	0.66
Manganese	µg	ns	2.3	>4.6
Others				
Osmolality	mOsm/kg H ₂ O	276	74	360
Potential Renal Solute Load	mOsm/L	68		91

SMA Breast Milk Fortifier

Ingredients

Maltodextrin, whey protein concentrate, calcium glycerophosphate, calcium gluconate, soybean oil, vitamin C, sodium citrate, potassium chloride, sodium bicarbonate, magnesium carbonate, vitamin E, niacin, zinc sulphate, pantothenic acid, vitamin A, vitamin B₆, vitamin D, riboflavin, thiamin, folic acid, beta-carotene, manganese sulphate, vitamin K, biotin, vitamin B₁₂.

Contains: milk and soya



50 x 2 g sachets