Milks marketed for children from 1 year of age

Fortified milks for young children are marketed as growing-up or toddler milks, but there are no compositional, labelling and marketing regulations that specifically apply to these products and no agreed benefit from their use. These milks should not be used for children under 1 year of age. Unless otherwise advised children over 1 year of age who are not receiving breastmilk can have full-fat animal milk as their main milk drink.

July 2020

SMA Pro 3 Growing Up Milk from 12 months - Powder

This milk currently falls outside any compositional regulations, and for healthy children it is not needed.							
Dietary suitability	Suitable for vegetarians Halal approved Cows' milk, soya						
Allergens							
Macronutrients	Per 100ml prepared milk	Source	Per 100ml whole (full fat) cows' milk*	Source			
Energy kcal	67		63				
Fat g	3.0	Rapeseed oil, sunflower oil, whole milk fat	3.6	Milk fat			
Carbohydrate g of which lactose g	9.0 6.3	Lactose, maltodextrin, oligosaccharides	4.6 4.6	Lactose			
Protein g whey:casein ratio	1.0 23:77	Cows' milk	3.4 20:80	Cows' milk			
Vitamins							
Vitamin A µg	60		38				
Vitamin D µg	1.1		0.03				
Vitamin E mg TE	NS		0.06				
Vitamin K µg	NS		0.49				
Vitamin C mg	15		2.0				
Thiamin B₁µg	NS		30				
Riboflavin B ₂ µg	250		230				
Niacin B₃mg	NS		0.2				
Vitamin B ₆ µg	NS		60				
Folic Acid µg	NS		8.0				
Vitamin B ₁₂ µg	0.4 NS		0.9 2.5				
Biotin µg							
Pantothenic acid mg	NS		0.58				

To find out more about any of the ingredients listed here, see https://www.firststepsnutrition.org/composition-claims-and-costs

To find out more about making up powdered milks safely, see https://www.firststepsnutrition.org/making-infant-milk-safely

Milks marketed for children from 1 year of age

Fortified milks for young children are marketed as growing-up or toddler milks, but there are no compositional, labelling and marketing regulations that specifically apply to these products and no agreed benefit from their use. These milks should not be used for children under 1 year of age. Unless otherwise advised children over 1 year of age who are not receiving breastmilk can have full-fat animal milk as their main milk drink.

July 2020

SMA Pro 3 Growing Up Milk from 12 months - Powder

Minerals	Per 100ml prepared milk	Per 100ml whole (full fat) cows' milk*	
Sodium mg	12	42	
Potassium mg	NS	157	
Chloride mg	NS	89	
Calcium mg	127	120	
Phosphorus mg	NS	96	
Magnesium mg	NS	11	
Iron mg	1.2	0.02	
Zinc mg	0.75	0.5	
Copper µg	NS	Tr	
Manganese µg	NS	Tr	
Selenium µg	NS	1.0	
lodine µg	18	31	

Relative cost of this milk			
Cost per 100ml	16p	For	7р
		comparison: Whole (full fat) cows' milk	

Notes

This milk has enhanced amounts of some nutrients but is also lower in vitamin B₁₂ and iodine than cows' milk.

It is generally recommended that toddlers eat a good variety of foods to supply the majority of their nutrients, rather than relying on fortified milk products to supply them.

To find out more about any of the ingredients listed here, see https://www.firststepsnutrition.org/composition-claims-and-costs

To find out more about making up powdered milks safely, see https://www.firststepsnutrition.org/making-infant-milk-safely