#### Milks marketed for children from 1 year of age

Per 100ml

**Macronutrients** 

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.

December 2020

Source

# Cow & Gate 3 Growing Up Milk from 12 months – Liquid 200ml

This milk currently falls outside any compositional regulations, and for healthy children it is not needed.

Dietary suitability	Not suitable for vegetarians		
	Not halal approved		
Allergens	Cows' milk, soya		

Per 100ml

Source

	prepared milk		whole (full fat) cows' milk*	
Energy kcal	51		63	
Fat g	2.7	Rapeseed oil, high oleic sunflower oil, sunflower oil	3.6	Milk fat
Carbohydrate g	4.8	Lactose,	4.6	Lactose
of which lactose g	4.3	oligosaccharides	4.6	
<b>Protein</b> g	1.5	Cows' milk	3.4	Cows' milk
whey:casein ratio	20:80		20:80	
Vitamins				
Vitamin A μg	67		38	
Vitamin D μg	3.1		0.03	
Vitamin E mg TE	1.1		0.06	
Vitamin K μg	5.1		0.49	
Vitamin C mg	15		2.0	
<b>Thiamin B</b> ₁ µg	40		30	
Riboflavin B <sub>2</sub> μg	230		230	
Niacin B₃ mg	0.2		0.2	
Vitamin B <sub>6</sub> µg	60		60	
Folic Acid μg	NS		8.0	
Vitamin B₁₂ µg	0.41		0.9	
<b>Biotin</b> μg	1.3		2.5	
Pantothenic acid mg	0.57		0.58	

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

To find out more about making up powdered milks safely, see <a href="https://www.firststepsnutrition.org/making-infant-milk-safely">https://www.firststepsnutrition.org/making-infant-milk-safely</a>

#### 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.

December 2020

# Cow & Gate 3 Growing Up Milk from 12 months – Liquid 200ml

Minerals	Per 100ml prepared milk		Per 100ml whole (full fat) cows' milk*	whole (full fat)		
Sodium mg	26	26		42		
Potassium mg	74	74		157		
Chloride mg	50		89	89		
Calcium mg	90	90		120		
Phosphorus mg	49	49		96		
<b>Magnesium</b> mg	5.5	5.5		11		
<b>Iron</b> mg	1.2	1.2		0.02		
<b>Zinc</b> mg	0.32	0.32		0.5		
Copper µg	NS	NS		Tr		
<b>Manganese</b> μg	NS	NS		Tr		
<b>Selenium</b> µg	NS	NS		1.0		
<b>lodine</b> μg	20	20		31		
Relative cost of this milk						
Cost per 100ml		33p	For comparison: Whole (full fat cows' milk	<b>7</b> p		

### **Notes**

This milk contains milk flavouring. It has enhanced amounts of some nutrients but is also lower in vitamin  $B_{12}$  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 <a href="https://www.firststepsnutrition.org/composition-claims-and-costs">https://www.firststepsnutrition.org/composition-claims-and-costs</a>

To find out more about making up powdered milks safely, see <a href="https://www.firststepsnutrition.org/making-infant-milk-safely">https://www.firststepsnutrition.org/making-infant-milk-safely</a>