#### Milks marketed for children from 2 years 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. Milks marketed to children over two years of age should not be used for younger children. This milk should not be used for infants or for children 1-2 years of age where full-fat animal milk is recommended if children are not receiving breastmilk.

**July 2020** 

# **Hipp Combiotic 4 Growing Up Milk from 2 years - Powder**

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, fish

Macronutrients	Per 100ml prepared milk	Source	Per 100ml semi- skimmed cows' milk*	Source
Energy kcal	51		46	
Fat g	2.8	Palm oil, rapeseed oil, sunflower oil, fish oil	1.7	Milk fat
Carbohydrate g of which lactose g	5.1 4.9	Lactose, oligosaccharides.	4.7 4.7	Lactose
Protein g whey:casein ratio	1.0 20:80	Cows' milk	3.5 20:80	Cows' milk
Vitamins				
Vitamin A μg	36		20.5	
<b>Vitamin D</b> μg	2.9		Tr	
Vitamin E mg TE	NS		0.04	
<b>Vitamin K</b> μg	NS		Tr	
Vitamin C mg	7.7		2.0	
<b>Thiamin B</b> ₁ µg	NS		30	
Riboflavin B <sub>2</sub> μg	180		240	
Niacin B₃ mg	NS		0.1	
Vitamin B <sub>6</sub> µg	NS		60	
Folic Acid µg	10.2		9.0	
Vitamin B₁₂ µg	0.38		0.9	
<b>Biotin</b> μg	3.6		3.0	
Pantothenic acid mg	NS		0.68	

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 https://www.firststepsnutrition.org/making-infant-milk-safely

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**July 2020** 

## **Hipp Combiotic 4 Growing Up Milk from 2 years - Powder**

Minerals	Per 100ml prepared milk		Per 100ml semi-skimmed cows' milk*			
Sodium mg	20		43			
Potassium mg	155		156			
Chloride mg	NS		87			
Calcium mg	120		125			
Phosphorus mg	71		94			
Magnesium mg	12		11			
<b>Iron</b> mg	1.2		0.02			
<b>Zinc</b> mg	0.41		0.4			
Copper µg	NS		Tr			
<b>Manganese</b> μg	NS		Tr			
<b>Selenium</b> µg	NS		1.0			
<b>lodine</b> μg	14		30			
Relative cost of this milk						
Cost per 100ml		13p	For comparison: Semi-skimmed cows' milk	<b>7</b> p		

### **Notes**

This milk has enhanced amounts of some nutrients but is also lower in iodine and riboflavin 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.

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