Cow & Gate
nutriprem 2 post discharge formula

Indications

Cow & Gate nutriprem 2 post discharge formula is a food for special medical purposes, for dietary management of preterm and low birthweight infants post discharge. It is a nutrient-rich formulation, which has been developed to meet the increased nutritional needs of preterm and low birthweight infants prior to and once discharged from hospital. The post discharge formula is designed to bridge the nutritional gap between low birthweight and term infant formula. Cow & Gate nutriprem 2 post discharge formula has higher levels of nutrients than infant milks to enable optimum catch-up growth and development for preterm infants. It can be used for infants until 6 months corrected age. It is nutritionally complete – enriched with prebiotic OS, milk fat, long chain polyunsaturated fatty acids (LCPs), nucleotides, vitamins and minerals to meet the requirements of growing preterm bottle fed infants after hospital discharge.

Contra-indications

I. Not suitable for intravenous use.
II. Levels of most vitamins and minerals in Cow & Gate nutriprem 2 post discharge formula are higher than in infant milks used for term infants. Cow & Gate nutriprem 2 post discharge formula is nutritionally complete, therefore additional nutrient supplementation may not be needed for bottlefed preterm infants post discharge.
III. Not suitable for vegetarians.

Prescribability

ACBS approved, prescribable on form FP10 (GP10 in Scotland) for the following indications: suitable for catch up growth in preterm infants (i.e. less than 35 weeks at birth) and small for gestational age infants, until 6 months corrected age.

Pack formats and product codes

Cow & Gate nutriprem 2 post discharge formula is available in powder and liquid formats. 800g tins are supplied in cases of 6; the product pip code is 272-4409. 200ml ready-to-feed bottles are available in cases of 12; the product PIP code is 312-6752. It is also available to hospitals only as a sterilised, ready-to-feed milk in a 800g tin: 18 months. Best before: see side of pack.
200ml and 90ml bottle: 9 months. Best before: see side of bottle.

Shelf life

200ml and 90ml bottle: 9 months. Best before: see side of bottle. 800g tin: 18 months. Best before: see side of pack.

Nutricia Ltd, White Horse Business Park, Trowbridge, Wiltshire BA14 0XQ.

Ingredients powder

Lactose (from milk), Skimmed milk, Vegetable oils (Sunflower oil, Rapeseed oil, Medium chain triglycerides (Coconut oil, Palm oil), Evening primrose oil), Galacto-oligosaccharides (GOS) (from milk), Anhydrous milk fat, Whey protein concentrate (from milk), Maltodextrin, Egg lipid, Fructo-oligosaccharides (FOS), Calcium carbonate, Fish oil, Calcium phosphate, Potassium citrate, Mortierella Alpina oil, Sodium chloride, Magnesium hydrogen phosphate, Inositol, Vitamin C, Emulsifier (soy lecithin), Choline chloride, Taurine, Iron sulphate, Zinc sulphate, Vitamin E, Cyldine 5'-monophosphate, Niacin, Uridine 5'-monophosphate sodium salt, Inosine 5'-monophosphate sodium salt, Pantothenic acid, L-carnitine, Adenosine 5'-monophosphate, Guanosine 5'-monophosphate sodium salt, Copper sulphate, Vitamin A, Thiamin, Vitamin B₁, Riboflavin, Folic acid, Potassium iodide, Manganese sulphate, Vitamin K₁, Biotin, Sodium selenite, Vitamin D₃, Vitamin B₁₂.

Ingredients liquid*

Demineralised water, Skimmed milk, Lactose (from milk), Vegetable oils (Sunflower oil, Rapeseed oil, Medium chain triglycerides (Coconut oil, Palm oil), Evening primrose oil), Galacto-oligosaccharides (GOS) (from milk), Whey protein concentrate (from milk), Anhydrous milk fat, Maltodextrin, Egg lipid, Fructo-oligosaccharides (FOS), Calcium phosphate, Fish oil, Calcium citrate, Sodium citrate, Acidity regulator (citric acid), Potassium chloride, Mortierella Alpina oil, Vitamin C, Inositol, Calcium hydroxide, Magnesium carbonate, Choline chloride, Sodium chloride, Iron lactate, Taurine, Potassium hydroxide, Zinc sulphate, Vitamin E, Cyldine 5'-monophosphate, Niacin, Vitamin A, Uridine 5'-monophosphate sodium salt, Vitamin D₃, Pantothenic acid, Inosine 5'-monophosphate sodium salt, Copper gluconate, Adenosine 5'-monophosphate, L-carnitine, Guanosine 5'-monophosphate sodium salt, Thiamin, Riboflavin, Vitamin B₁, Folic acid, Potassium iodide, Emulsifier (soy lecithin), Manganese sulphate, Vitamin K₁, Biotin, Sodium selenite, Vitamin B₁₂.

Ingredients listed refer to 200ml ready-to-feed bottle. This product is Halal certified. Certified for 90ml and 200ml only.

Preparation and storage

All Cow & Gate products carry preparation instructions. Please see packaging for further information. Tins should be stored in a cool, dry place; do not refrigerate, and use contents within four weeks of opening. Ready-to-feed 200ml bottles must be refrigerated immediately after opening and used within 8 hours. If fed from the 90ml ready-to-feed bottle, discard contents within 1 hour of opening. Store ready-to-feed bottles in a cool, dry place away from sunlight before opening.

Allergy Advice. For allergens, see ingredients in bold.
PDS: 128794 V1 & 1008114 V1
**Cow & Gate nutriprem 2 post discharge formula**

**Typical values**

<table>
<thead>
<tr>
<th>Nutrient</th>
<th>Powder*</th>
<th>Liquid*</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>/100g</td>
<td>/100ml pre-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>pared feed</td>
</tr>
<tr>
<td>Energy</td>
<td>2058</td>
<td>315</td>
</tr>
<tr>
<td></td>
<td>kcal</td>
<td>492</td>
</tr>
<tr>
<td>Fat</td>
<td>26</td>
<td>4</td>
</tr>
<tr>
<td>of which, saturated</td>
<td>10.1</td>
<td>1.5</td>
</tr>
<tr>
<td>of which, unsaturated</td>
<td>15.9</td>
<td>2.5</td>
</tr>
<tr>
<td>of which, LCPs†</td>
<td>0.22</td>
<td>0.035</td>
</tr>
<tr>
<td>of which, arachidonic acid (AA)</td>
<td>0.11</td>
<td>0.017</td>
</tr>
<tr>
<td>of which, docosahexaenoic acid (DHA)</td>
<td>0.09</td>
<td>0.013</td>
</tr>
<tr>
<td>Carbohydrate</td>
<td>49.3</td>
<td>7.5</td>
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<tr>
<td>of which, sugars</td>
<td>40.8</td>
<td>6.2</td>
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<tr>
<td>of which, lactose</td>
<td>38.5</td>
<td>5.9</td>
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<tr>
<td>Protein</td>
<td>3.7</td>
<td>0.6</td>
</tr>
<tr>
<td>of which, whey</td>
<td>8.1</td>
<td>1.2</td>
</tr>
<tr>
<td>of which, casein</td>
<td>5.3</td>
<td>0.8</td>
</tr>
<tr>
<td>Salt</td>
<td>0.45</td>
<td>0.07</td>
</tr>
</tbody>
</table>

**Major Nutrients**

**Vitamins**

- Vitamin A: µg RE
- Vitamin D₃: µg
- Vitamin E: mg a-TE
- Vitamin K₁: µg
- Thiamin (B₁): mg
- Riboflavin (B₂): mg
- Niacin (B₃): mg NE
- Pantothenic acid: mg
- Vitamin B₆: mg
- Folate: µg
- Folic acid: µg
- Biotin: µg

**Minerals**

- Sodium: mg
- Potassium: mg
- Chloride: mg
- Calcium: mg
- Phosphorus: mg
- Phosphate: mg
- Magnesium: mg
- Iron: mg
- Zinc: mg
- Copper: mg
- Manganese: mg
- Selenium: µg
- Iodine: µg

**Others**

- L-arginine
- L-aspartic acid
- L-lysine
- L-methionine
- L-cysteine
- L-glutamic acid
- L-phenylalanine
- L-threonine
- L-tryptophan
- L-proline

**Fatty Acid Composition**

**g/100g fatty acids**

- Saturated
- Unsaturated

**Osmolarity**

- mOsmol/l

**Osmolality**

- mOsmol/kg H₂O

**Details correct as of April 2018.**

**Healthcare professional helpline**

0800 996 1234  eln.nutricia.co.uk