

# Nutramigen Puramino® Datacard



## Description

Nutramigen PURAMINO is an amino acid-based hypoallergenic formula designed for infants and young children with severe cow's milk allergy, multiple food allergies or failure to respond to an extensively hydrolysed formula. It is also for infants with other conditions where an elemental diet is recommended, including: eosinophilic esophagitis and faltering growth.

Nutramigen PURAMINO contains Medium Chain Triglycerides (MCT) which offers a readily accessible source of fat and energy, especially beneficial in cases of fat malabsorption.

Nutramigen PURAMINO is suitable for infants from birth onwards when bottle fed & for young children. Nutramigen PURAMINO is a nutritionally complete formula that can be used as a sole source of nutrition in infants up to 6 months of age or as part of a mixed diet for older infants & young children.

Nutramigen PURAMINO is a Food for Special Medical Purposes and must be used under medical supervision.

## Indications

Nutramigen PURAMINO is ACBS approved and prescribable on form FP10 (GP10 in Scotland) for the following indications: for the dietary management of infants and young children with severe cow's milk allergy, multiple food allergies or conditions where an amino-acid formula is recommended. It is also for infants with other conditions where an elemental diet is recommended, including: eosinophilic esophagitis and faltering growth.

## Pack formats and product codes

Nutramigen PURAMINO is available in a powder format. 400 g tins are supplied in cases of 6; the product PIP code is 338-3304.

## Important feeding information

**Warning: To ensure the health of the infant or young child, we advise parents to carefully follow the instructions for preparation and use.** Proper hygiene, preparation, dilution, use and storage are important when preparing formula. Advise parents not to use a microwave to warm formula. **Failure to follow these instructions could result in severe harm.** Not for parenteral use. For oral and enteral use only. Enteral hang time should not exceed 4 hours.

## Ingredients

Glucose syrup, vegetable oils (high oleic sunflower, medium chain triglycerides from coconut/palm kernel (9.3%), soy), modified tapioca starch, potassium aspartate, L-leucine, L-lysine hydrochloride, calcium phosphate, L-proline, L-alanine, L-valine, L-isoleucine, monosodium glutamate, L-threonine, L-serine, L-tyrosine, L-aspartate, L-arginine, L-phenylalanine, magnesium phosphate, L-histidine, L-cystine, glycine, L-tryptophan, oil from Mortierella alpina, L-methionine, potassium chloride, oil from the microalgae Schizochytrium sp., calcium citrate, choline chloride, sodium citrate, inositol, ascorbic acid, ferrous sulphate, taurine, zinc sulphate, L-carnitine, DL-alpha tocopheryl acetate, nicotinamide, calcium pantothenate, retinyl palmitate, cupric sulphate,

pyridoxine hydrochloride, thiamin hydrochloride, riboflavin, manganese sulphate, sodium iodide, chromic chloride, folic acid, phytomenadione, sodium selenite, sodium molybdate, D-biotin, cholecalciferol, cyanocobalamin.

## Dietary information

Nutramigen PURAMINO is suitable for those who follow a halal or kosher diet. Nutramigen PURAMINO is lactose free. Due to the formulation of Nutramigen PURAMINO, parents may notice that their infant's stools become looser and green in colour.

## Contra-indications

Powdered formulas intended for infants are not sterile and should not be fed to premature infants or infants who may be immune compromised, unless directed and supervised by a healthcare professional.

## Important notice

**Breastfeeding is best for babies.** The decision to discontinue breastfeeding may be difficult to reverse and the introduction of partial bottle-feeding may reduce breast milk supply. The financial benefits of breastfeeding should be considered before bottle-feeding is initiated. Failure to follow preparation instructions carefully may be harmful to the infant's health. Parents should always be advised by an independent healthcare professional regarding infant feeding. Mead Johnson products must be used under medical supervision.



Scan the QR Code for more information  
[www.hcp.nutramigen.co.uk](http://www.hcp.nutramigen.co.uk)

Or contact the Mead Johnson Nutrition Careline (+44 (0) 1895 230575)



Suitable from birth onwards



## Nutramigen PURAMINO®

Nutrients	Unit	Per 100 g	Per 100 ml
Energy	kJ (kcal)	2140 (510)	285 (68)
Fat of which:	g	28	3.7
- Saturates	g	10.7	1.41
- Linoleic acid	g	3.5	0.46
- α-Linolenic acid	mg	370	49
- Arachidonic acid	mg	148	19.5
- Docosahexaenoic acid	mg	117	15.5
Carbohydrate of which:	g	52	6.9
- Sugars	g	4.2	0.55
Protein equivalent	g	14.3	1.88
Salt	g	0.42	0.06
<b>Vitamins</b>			
Vitamin A, RE	µg	430	57
Vitamin D	µg	12.25	1.63
Vitamin E, α-tocopherol	mg	4.6	0.61
Vitamin K	µg	46	6.1
Vitamin C	mg	48	6.4
Thiamin	mg	0.31	0.04
Riboflavin	mg	0.41	0.054
Niacin	mg	4.7	0.63
Vitamin B6	mg	0.38	0.05
Folate, DFE	µg	87	11.4
Folic acid	µg	52	6.9
Vitamin B12	µg	0.92	0.121
Biotin	µg	12.2	1.62
Pantothenic acid	mg	2.9	0.38
<b>Minerals</b>			
Sodium	mg (mmol)	168 (7.3)	22 (0.97)
Potassium	mg (mmol)	730 (18.7)	96 (2.5)
Chloride	mg (mmol)	450 (12.8)	60 (1.69)
Calcium	mg (mmol)	580 (14.4)	76 (1.9)
Phosphorus	mg (mmol)	330 (10.7)	44 (1.41)
Magnesium	mg (mmol)	61 (2.5)	8.1 (0.33)
Iron	mg	7.7	1.01
Zinc	mg	4.6	0.61
Copper	mg	0.38	0.05
Manganese	mg	0.087	0.011
Selenium	µg	18.4	2.4
Chromium	µg	26	3.4
Molybdenum	µg	15.8	2.1
<b>Others</b>			
Iodine	µg	102	13.5
Choline	mg	163	22
Inositol	mg	87	11.4
L-Carnitine	mg	10.2	1.35
Taurine	mg	31	4

Osmolarity 314 mOsm/L  
Osmolality 350 mOsm/kg Water  
MCT = 33%

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## Storage instructions

**Powder storage:** Store tin in a cool dry place. After opening tin, keep tightly covered, store in a dry area and use contents within 1 month. Do not freeze powder and avoid excessive heat.

**Shelf life:** Shelf life of 18 months from date of manufacture. Use within 1 month of opening.

## Feeding guidelines

The recommended intake of Nutramigen PURAMINO is dependent on age, body weight, type of medical condition and other foods consumed. Use below table as a guide:

Age	Approx. weight	Bottles/ 24h	Water (ml)	+ Scoops*	Average ml of feeding
0-2 week	<3-3.5 Kg	6-7	90	3	100
2-4 weeks	3.5-4 Kg	5-6	120	4	130
1-2 months	4-5 Kg	5	150	5	170
2-4 months	5-6.5 Kg	4-5	180	6	200
4-6 months	6.5-7.5 Kg	4	210	7	230
6-12 months	7.5-9.5 Kg	2-3	240	8	260
>1 year	>9.5 Kg	2-3	240	8	260

\*Only use scoop in tin to measure powder. 1 level scoop (4.4 g) to each 30 ml of water. Do not press powder into scoop and level off with the back of a clean and dry knife. Standard concentration 13.3%.

## Instructions for preparation and use

We recommend adherence to the following points to ensure correct preparation:



1. Wash hands and sterilise all utensils according to manufacturers' instructions.



2. Boil fresh water. Cool for no longer than 30 minutes. Do not use softened water. Pour desired amount of water into clean bottle.



3. Fill the scoop with powder (only use scoop in tin to measure powder). Do not press powder into scoop and level off with the back of a clean, dry knife. Add required number of scoops to the bottle and store dry scoop in tin.



4. Close bottle, roll and shake well until powder dissolves completely.



5. Check temperature on the inside of your wrist.



6. Once prepared, formula can spoil quickly. Feed immediately after preparation or cover and store in a refrigerator at 2-4°C for no longer than 24 hours. Do not freeze prepared formula and do not use if unrefrigerated for more than a total of 2 hours. Use formula that has been in contact with the infant's mouth within 1 hour and do not refrigerate. Discard prepared formula left in bottle and clean utensils.