



#### Description

#### A food for special medical purposes.

A high energy powdered formula with low levels of protein, calcium, chloride, potassium, phosphorus and Vitamin A, containing whey protein, amino acids, carbohydrate, fat, vitamins, minerals, trace elements and the long-chain polyunsaturated fatty acids (LCPs): Arachidonic acid (AA) and Docosahexaenoic acid (DHA).

#### Indications

For the dietary management of renal failure from birth to 10 years.

#### **Dosage and Administration**

To be determined by the clinician or dietitian.

# Preparation Guidelines For bottle fed infants

The standard dilution of 20% is made by adding 1 level scoop of Renastart (approx 7g) to 30ml of water (approx 1 fluid oz).

Please follow these guidelines carefully as incorrect preperation can make your child ill.



Wash hands well.



Sterilise feeding equipment.



Boil fresh water and leave to cool for no more than 30 minutes to ensure it remains at a temperature of at least 70°C.



Measure out the required amount of water into the bottle. Do not use artificially softened water or repeatedly boiled water.



Using the scoop provided, add the prescribed number of scoops of Renastart into the water, leveling each scoop off with the back of a clean dry knife.



Put cap on and shake well. Test the temperature before feeding by shaking a few drops onto the inside of your wrist - the feed should feel cool or warm, but not hot.

# Renastart is now ready to use.

Any formula remaining in the bottle after one hour should be discarded. Do not reheat Renastart once feed has started.

# Other dilutions, tube-feeding and feeding older children:

To be determined by the clinician or dietitian. Renastart is typically mixed with water as per clinicians/dietitians instructions.

Any feed prepared in advance should be refrigerated and used within 24 hours.

Important Feeding Information

Do not heat Renastart in a microwave as uneven heating may occur and could cause scalding.

#### Do not boil Renastart.

Infants should be supervised at all times when feeding.

Regular teeth cleaning is recommended.

### **IMPORTANT NOTICE**

Must only be consumed by children with proven renal failure under strict medical supervision.

Suitable from birth to 10 years of age. Not suitable as a sole source of nutrition. For enteral use only.

## • Renastart •

## **Nutritional Information**

		Per 100g	Per 100ml (at 20% dilution)			Per 100g	Per 100ml (at 20% dilution)
Energy	kJ	2071	414	Zinc	mg	4.3	0.86
-	kcal	494	99	Copper	mg	0.40	0.08
Fat	g	23.8	4.8	lodine	μg	82	16.4
of which saturates	g	10	2.0	Selenium	μg	9.4	1.9
monounsaturates	g	10.5	2.1	Manganese	mg	0.08	0.02
polyunsaturates	g	3.3	0.66	Chromium	μg	3.0	0.60
Carbohydrate	g	62.5	12.5	Molybdenum	μg	6.0	1.2
of which sugars	g	6.4	1.3	Others			
Protein	g	7.5	1.5	Linoleic acid	mg	2800	560
Salt	g	0.61	0.12	$\alpha$ linolenic acid	mg	300	60
Vitamins				DHA	mg	78	16
Vitamin A (RE)	μg	128	25.6	AA	mg	152	30
Vitamin D	μg	5.4	1.1	Choline	mg	48	9.6
Vitamin E (α TE)	mg	3.0	0.60	Inositol	mg	21	4.2
Vitamin K	μg	30	6.0	Amino Acids			
Vitamin C	mg	113	22.6	L-Alanine	g	0.33	0.07
Thiamin	mg	0.30	0.06	L-Arginine	q	0.14	0.03
Riboflavin	mg	0.50	0.10	L-Aspartic Acid	q	0.73	0.15
Vitamin B6	mg	0.50	0.10	L-Cystine	g	0.22	0.04
Niacin	mg	5.0	1.0	L-Glutamine	q	1.20	0.24
	mg NE	8.0	1.6	Glycine	q	0.10	0.02
Folic Acid	μg	86	17.2	L-Histidine	g	0.23	0.05
Vitamin B12	μg	1.0	0.20	L-Isoleucine	q	0.49	0.10
Pantothenic acid	mg	2.0	0.40	L-Leucine	q	0.85	0.17
Biotin	μg	22	4.4	L-Lysine	g	0.63	0.13
Minerals	, ,			L-Methionine	q	0.15	0.03
Sodium	mg	242	48.4	L-Phenylalanine	g	0.45	0.09
	mmol	10.4	2.1	L-Proline	q	0.36	0.07
Chloride	mg	87	17.4	L-Serine	q	0.30	0.06
	mmol	2.4	0.5	L-Threonine	g	0.44	0.09
Potassium	mg	117	23.4	L-Tryptophan	g	0.18	0.04
	mmol	2.9	0.6	L-Tyrosine	q	0.42	0.08
Calcium	mg	113	22.6	L-Valine	q	0.46	0.09
	mmol	2.8	0.6	L-Carnitine	mg	21	4.2
Phosphorus	mg	92	18.4	Taurine	mg	50	10
	mmol	2.9	0.6		9		
Magnesium	mq	53	10.6	At 20% dilution			
J	mmol	2.2	0.4	Water content = 85			
Trace Elements				Osmolality = 225			
Iron	mg	5.1	1.0	Potential Renal Sol	ute Loa	d = 125	m0sm/L

## **Allergen Declaration**

Contains milk (milk protein), soya (soya lecithin)

#### Storage

Unopened: Renastart should be stored in a cool, dry place.

Opened: Use within one month.
Packaged in a protective atmosphere.

## Pack Size/Weight

400g  $\odot$  tin, scoop included.



