



ACBS GMS PBS

Description

A food for special medical purposes.

Lipistart® is a nutritionally complete powdered formula containing whey protein, carbohydrate, fat (high in medium-chain triglycerides [MCT] and low in long-chain triglycerides [LCT]), vitamins, minerals, trace elements and the long-chain polyunsaturated fatty acids (LCPS; Arachidonic acid [AA] and Docosahexaenoic acid [DHA]).

Indications

Lipistart is for use as complete nutritional support or supplementary feeding in the dietary management of long-chain fatty acid oxidation disorders, fat malabsorption and disorders requiring dietary management using a high MCT low LCT formula from birth to 10 years.

Dosage and Administration

To be determined by the clinician or dietitian and is dependent on the age, body weight and medical condition of the patient.

Preparation Guidelines

For bottle fed infants:

The standard dilution of 15% is made by adding 1 level scoop (included in tin) of Lipistart (approx 5g) to 30ml of water (approx 1 fluid oz.).



1 Wash hands well.



2 Sterilise feeding equipment.



3 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.



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



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



6 Mix gently by turning the bottle up-side-down a few times. Test the temperature before feeding by letting a few drops land onto the inside of the wrist - the feed should feel warm or cool, but not hot. Lipistart is now ready to use.

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

Other dilutions, tube-feeding and feeding older children:

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

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

Discard any feed remaining 24 hours after preparation.

Important feeding information

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

Do not boil Lipistart.

Infants should be supervised at all times when feeding.

Regular teeth cleaning is recommended.

IMPORTANT NOTICE

Must only be used in the dietary management of long-chain fatty acid oxidation disorders, fat malabsorption and disorders requiring dietary treatment using a high MCT, low LCT formula under strict medical supervision.

Suitable from birth to 10 years of age. Suitable for use as a sole source of nutrition up to 12 months and thereafter as a supplementary drink in the diet.

For enteral use only.

Not suitable for people with medium chain acyl-CoA dehydrogenase deficiency (MCADD).

Nutritional Information

		per 100g	per 100ml 15% dilution		per 100g	per 100ml 15% dilution	
Energy				Vitamins and minerals			
	kJ	1935	290	Vitamin A (RE)	µg	466	69.9
	kcal	461	69	Vitamin D	µg	9.2	1.4
Fat	g	20.6	3.1	Vitamin E (αTE)	mg	11	1.7
of which saturates	g	17	2.6	Vitamin K	µg	31	4.7
monounsaturates	g	0.80	0.12	Vitamin C	mg	135	20.3
polyunsaturates	g	2.4	0.36	Thiamin	mg	0.60	0.09
of which LCT	g	3.80	0.57	Riboflavin	mg	0.80	0.12
of which MCT	g	16.50	2.48	Vitamin B6	mg	0.70	0.11
Carbohydrate	g	55.3	8.3	Niacin	mg	6.0	0.90
of which sugars	g	4.8	0.7		(mg NE)	(9.8)	(1.5)
Protein	g	13.7	2.1	Folic acid	µg	100	15
Salt	g	0.65	0.10	Vitamin B12	µg	1.5	0.23
				Pantothenic acid	mg	2.9	0.44
				Biotin	µg	19	2.9

Nutritional Information

		per 100g	per 100ml 15% dilution			per 100g	per 100ml 15% dilution
Sodium	mg	258	38.7	Iron	mg	5.0	0.75
	mmol	11.1	1.7		Zinc	mg	4.7
Chloride	mg	299	44.9	Copper		mg	0.45
	mmol	8.4	1.3		Iodine	µg	92
Potassium	mg	503	75.5	Selenium		µg	16
	mmol	12.6	1.9		Manganese	mg	0.40
Calcium	mg	491	73.7	Chromium		µg	13
	mmol	12.3	1.8		Molybdenum	µg	25
Phosphorus	mg	359	53.9	Others			
	mmol	11.5	1.7	Choline	mg	67	10.1
Magnesium	mg	57	8.6	Inositol	mg	60	9.0
	mmol	2.3	0.4	Linoleic acid	mg	1728	259
				α linolenic acid	mg	242	36
				DHA	mg	101	15
				AA	mg	202	30
				L-Carnitine	mg	141	21
				Taurine	mg	54	8.1
				Osmolality:			
					At 15% dilution = 180mOsm/Kg		

Allergen Declaration

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

Storage

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

Once opened: Use within 1 month.

Packaged in a protective atmosphere.

Pack Size/Weight

400g e tin, scoop included.

