



Description

A food for special medical purposes

Keyo® is a chocolate flavoured, nutritionally complete, very high fat, low carbohydrate ready to eat, semi-solid food with a 3:1 ratio of fat to carbohydrate and protein. Keyo contains fat, protein, carbohydrate, vitamins, minerals, trace elements and arachidonic acid (ARA) and docosahexanoic acid (DHA). With sugar and sweetener.

Indications

Keyo is for use in the dietary management of epilepsy in a ketogenic diet, glut 1 deficiency syndrome or other conditions requiring a ketogenic diet.

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

Ready to eat. Can be used in permitted recipes.

Further serving suggestions and recipes for keyo are available on request.

IMPORTANT NOTICE

Must only be used under strict medical supervision.

Suitable from 3 years of age onwards.

Suitable as a sole source of nutrition up to 10 years of age.

For enteral use only.

Nutritional Information		Per 100g (1 pot)
Energy	kJ	1280
	kcal	310
Fat	g	30
of which saturates	g	2.2
of which monounsaturates	g	18.6
of which polyunsaturates	g	8.6
Carbohydrate	g	2.0
of which sugars	g	1.5
Protein	g	8.0
Salt	g	0.29
Vitamins		
Vitamin A	µg RE	160
Vitamin D	µg	5.0
Vitamin E	mg αTE	4.0
Vitamin K	µg	16
Vitamin C	mg	14
Thiamin	mg	0.25
Riboflavin	mg	0.3
Vitamin B6	mg	0.3
Niacin	mg (mg NE)	2.9 (4.9)
Folic Acid	µg	64
Vitamin B12	µg	0.48
Pantothenic acid	mg	0.95
Biotin	µg	4.8

Nutritional Information		Per 100g (1 pot)
Minerals		
Sodium	mg	115
	mmol	4.9
Chloride	mg	150
	mmol	4.2
Potassium	mg	290
	mmol	7.3
Calcium	mg	160
	mmol	4.0
Phosphorus	mg	190
	mmol	6.1
Magnesium	mg	29
	mmol	1.2
Trace Elements		
Iron	mg	3.5
Zinc	mg	2.5
Copper	mg	0.23
Iodine	µg	37
Selenium	µg	13
Manganese	mg	0.31
Chromium	µg	14
Molybdenum	µg	14
Others		
AA	mg	20
DHA	mg	10
Choline	mg	88
L-Carnitine	mg	11
Taurine	mg	22

Allergen Declaration

Contains milk (milk protein)

Contains fish (tuna oil)

Storage

Store in a cool dry place.

Once opened, tightly cover, keep refrigerated and use within 24 hours.

Pack Size / Weight

48 x 100g e Net weight 4.8kg

KEYO UK DRV COMPARISON*

Age ranges		1-3 yrs	UK	4-6 yrs	UK	7-10 yrs	UK
		Intake/d	RNI	Intake/d	RNI	Intake/d	RNI
Grams of Keyo per day		300		400		450	
Energy	kcal	930	1171	1240	1482	1395	1760
Protein	g	24	14.5	32	19.7	36	28.3
Vitamins							
Vitamin A	µg RE	480	400	640	400	720	500
Vitamin D3	µg	15	7	20	ND	22	ND
Vitamin E	mg	12	ND	16	ND	18	ND
Vitamin C	mg	42	30	56	30	63	30
Vitamin K	µg	48	12.6	64	ND	72	27
Thiamin	mg	0.75	0.5	1	0.7	1.1	0.7
Riboflavin	mg	0.9	0.6	1.2	0.8	1.3	1
Niacin	mg	8.7	ND	11.6	ND	13	ND
Niacin equivalents	mg NE	15	8	20	11	22	12
Vitamin B6	mg	0.9	0.7	1.2	0.9	1.4	1
Folic Acid	µg	192	70	256	100	288	150
Vitamin B12	µg	1.4	0.5	1.9	0.8	2.2	1
Biotin (min)	µg	14	10	19	10	22	10
Pantothenic Acid (min)	mg	3	3	3.8	3	4.3	3
Minerals							
Sodium	mg	345	500	460	700	520	1200
Potassium	mg	870	800	1160	1100	1305	2000
Chloride	mg	450	800	600	1100	675	1800
Calcium	mg	480	350	640	450	720	550
Phosphorus	mg	570	270	760	350	855	450
Magnesium	mg	90	85	120	120	130	200
Trace Elements							
Iron	mg	10	6.9	14	6.1	16	8.7
Copper	mg	0.71	0.4	0.94	0.6	1.1	0.7
Zinc	mg	7.5	5	10	6.5	11	7
Manganese	mg	0.93	0.2	1.2	0.29	1.4	0.45
Iodine	µg	111	70	148	100	166	110
Molybdenum (min)	µg	42	6.3	56	9	63	14.2
Selenium	µg	39	15	52	20	58	30
Chromium (min)	µg	42	1.26	56	1.8	63	2.83

*These amounts may need to be modified according to age and clinical condition of the patient.