

# Glucerna 1.5kcal

1.5 kcal/ml high energy, high protein nutrition with sweeteners

## PRESENTATION

- Presented in 220 ml (329 kcal) bottles and 500 ml (748 kcal) Ready to Hang (RTH) containers.
- Glucerna 1.5kcal is vanilla flavour.

## USES

Food for Special Medical Purposes, for use under medical supervision. Suitable as a sole source of nutrition or as a nutritional supplement for patients who cannot or are unable to eat sufficient quantities of everyday food and drink to meet their nutritional requirements.

Nutritionally complete for vitamins and minerals in 1091 ml excluding electrolytes (calculated using the UK Reference Nutrient Intake for men aged 19-50 years). EFSA Dietary Reference Values available on request.

## INDICATIONS / COMMUNITY USE

Suitable for the dietary management of patients with diabetes or abnormal glucose metabolism with, or at risk of developing, disease-related malnutrition.

Available on the GMS (General Medical Services) Scheme in Ireland. No further HSE online approval required.

## STORAGE

- Store unopened at room temperature.
- RTH bottles should be stored avoiding prolonged exposure to light.
- Ready for use. Open immediately prior to use.
- Shake well before use.
- Once opened, unused product should be covered and stored in a refrigerator.
- Unused contents should be discarded after 24 hours.

## DIRECTIONS FOR USE

- Ready for use. SHAKE WELL.
- Administer at room temperature for tube feeding.
- Once opened, unused product should be resealed and stored in a refrigerator. Unused contents should be discarded after 24 hours.
- The volume/flow rate should be adjusted to meet the patient's nutritional needs and tolerance. This product has a low viscosity and will pass down a fine nasogastric tube.
- A Flexitainer enteral nutrition container may be used if decanting is necessary.
- For gravity feeding, the use of a Flexiflo gravity gavage set is recommended.
- An Abbott enteral feeding pump may be used in conjunction with the Abbott enteral feeding system where a more accurately controlled delivery of feed is indicated. An ambulatory system is available.
- Both the 220ml bottle and 500ml container will attach to all Abbott giving sets.

## PRECAUTIONS

- In patients receiving some medications there may be a risk of drug nutrient interactions (e.g. warfarin and vitamin K). Careful prescribing and monitoring practices will serve to reduce the risk (please refer to pharmacist).
- Patients should not make any additions to the feed without consulting their pharmacist or dietitian.
- Not intended for use in children unless recommended by a physician or other qualified healthcare professional.

## CONTRA-INDICATIONS

- FOR ENTERAL USE ONLY.
- Not for use in galactosaemia.
- Do not use in children under 1 year of age.
- Suitable for people with diabetes provided that routine glucose checks are performed.

## INGREDIENTS

Water, vegetable oils (canola, high oleic sunflower), **milk** proteins, isomaltulose\*, maltodextrin, **soy** protein isolate, sucromalt\*, glycerine, FOS\*\* minerals (potassium citrate, calcium phosphate tribasic, magnesium chloride, sodium citrate, potassium chloride, magnesium phosphate dibasic, calcium carbonate, zinc sulphate, ferrous sulphate, manganese sulphate, cupric sulphate, sodium molybdate, chromium chloride, sodium selenate, potassium iodide), flavouring, **oat** fibre, emulsifier: **soy** lecithin, **soy** polysaccharide, myo-inositol, choline chloride, acidity regulator: E525, vitamins (C, niacinamide, E, calcium pantothenate, B<sub>6</sub>, B<sub>1</sub>, B<sub>2</sub>, vitamin A palmitate, folic acid, biotin, K<sub>1</sub>, D<sub>3</sub>, B<sub>12</sub>), taurine, L-carnitine, stabiliser: E418, sweeteners (E950, E955).

\*Isomaltulose and sucromalt are sources of glucose and fructose  
\*\*Fructooglycosaccharides

## GENERAL INFORMATION

Energy density	1.5 kcal/ml
Energy distribution:	
Protein	20.06%
Carbohydrate	32.81%
of which polyols	1.92%
Fat	45.13%
Fibre	2.00%
Renal solute load	571 mOsm/L
Osmolarity	671 mOsm/L
Osmolality	875 mOsm/kg H <sub>2</sub> O
Gluten free?	✓
Clinically lactose free?	✓ <sup>1</sup>
Milk free?	✗
Suitable for vegetarians?	✓ <sup>2</sup>
Suitable for halal diets?	✓
Suitable for kosher diets?	✓

For suitability for other diets and free-from information, please contact the Freephone Nutrition Helpline on 1800 411 411.

1. Maximum lactose value: 197 mg/L
2. Vitamin D<sub>3</sub> is synthesised from cholesterol, extracted from the grease in wool sheared from live sheep.

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1 FLAVOUR

GMS APPROVED

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NUTRITIONAL INFORMATION	UNIT	PER 100mL	PER BOTTLE (220mL)
Energy	kJ	625	1376
	kcal	150	329
Protein (nitrogen)	g	7.50 (1.2)	16.5 (2.64)
Carbohydrate	g	12.75	28.05
of which sugars	g	6.7	14.7
of which polyols	g	1.20	2.64
Fat	g	7.50	16.5
of which saturates	g	0.53	1.17
Fibre	g	1.50	3.3
Fructo-oligosaccharides (FOS)	g	1.00	2.2
Salt	g	0.35	0.77
<b>VITAMINS</b>			
Vitamin A (RE)	µg	144	317
Vitamin D <sub>3</sub>	µg (IU)	2.5 (100)	5.5 (220)
Vitamin E (α TE)	mg	3.02	6.64
Vitamin K <sub>1</sub>	µg	12	26
Vitamin C	mg	13	29
Folic Acid	µg	40	88
Thiamin (Vitamin B <sub>1</sub> )	mg	0.26	0.57
Riboflavin (Vitamin B <sub>2</sub> )	mg	0.34	0.75
Vitamin B <sub>6</sub>	mg	0.39	0.86
Vitamin B <sub>12</sub>	µg	0.50	1.1
Niacin (NE)	mg	3.0	6.6
Pantothenic Acid	mg	1.2	2.6
Biotin	µg	7.2	15.8
<b>MINERALS</b>			
Sodium	mg (mmol)	140 (6.09)	308 (13.4)
Potassium	mg (mmol)	165 (4.22)	363 (9.28)
Magnesium	mg (mmol)	31 (1.28)	68 (2.82)
Phosphate	mg (mmol)	100 (3.23)	220 (7.11)
Calcium	mg (mmol)	100 (2.50)	220 (5.5)
Chloride	mg (mmol)	145 (4.09)	319 (8.99)
Iron	mg	0.85	1.87
Zinc	mg	17	37
Manganese	mg	0.44	0.97
Copper	mg	0.11	0.23
Iodine	µg	15	33
Selenium	µg	9.5	20.9
Chromium	µg	9.0	19.8
Molybdenum	µg	16	35
Choline	mg	60	132
Taurine	mg	15	33
Inositol	mg	85	187
L-carnitine	mg	12	26
Osmolality	mOsm/kg H <sub>2</sub> O		875
Osmolality	mOsm/litre		671
Water	g	76.96	169.31
Renal solute load	mOsm/litre		571

**ORDER CODES**

Vanilla: S499 (220mL)