

ENERGIVIT

DESCRIPTION

A protein-free powder containing carbohydrate, fat, vitamins, minerals and trace elements.

INDICATIONS

Food for special medical purposes. For the dietary management of conditions where protein intake is restricted or where additional energy, vitamins, minerals and trace elements are required. Suitable for infants and children.

ADMINISTRATION GUIDELINES

The dosage should be determined by a clinician or dietitian only and is dependent on the age, body weight and medical condition of the patient.

PREPARATION AND ADMINISTRATION

Recommended feed concentration is 15% w/v, i.e. 15g Energivit made up to 100ml with water. Energivit can be made up as a tube feed or bottle feed by adding the prescribed amount of powder to the water and stirring vigorously.

PREPARATION GUIDELINES FOR INFANT FORMULA

The health of the infant depends on carefully following the directions for preparation and use. Incorrect preparation can make the baby ill.

Use only the scoop provided. Each level scoop (5g) of Energivit formula requires 30ml of water to yield the recommended feed concentration (15% w/v).

Preparation Instructions:

1. To prepare a bottle feed, wash hands thoroughly and clean the preparation area. Sterilise bottles and teats.
2. Boil fresh water for 5 minutes or until an electric kettle switches off. Cool for at least 30 minutes so that it feels warm to the wrist. Pour the required amount of water into a sterilised feeding bottle.
3. Fill the scoop provided with powder and level off with a clean, dry knife. Do not press the powder into the scoop. Only use the scoop provided.
4. Add the prescribed number of scoops of powder to the water. Replace the cap on the bottle and shake until the powder dissolves. Before use, ensure that the feed is at the correct temperature by placing a few drops on the wrist.
5. Use immediately after reconstitution. Product remaining in the bottle after one hour of feeding should be discarded. Product must not be rewarmed during feeding.

To prepare a tube feed, follow the advice of your clinician or dietitian for hygienic preparation and handling of the feed including sterilising equipment and using boiled, cooled water.

1. Use the scoop provided or weigh out the prescribed amount of powder.
2. Add a small amount of the required water to the prescribed amount of powder and stir with a fork until a smooth paste is obtained.
3. Continue stirring whilst adding the rest of the water until the prescribed dilution is achieved.

To prepare a sip feed, wash hands and use clean equipment. Follow preparation instructions 1 - 3 for a tube feed or add the prescribed amount of powder to the measured volume of water, cover with a lid and shake until the powder is dissolved. Use boiled, cooled water or fresh water depending on age and medical condition.

Important Notice: Powdered feed is not sterile. Energivit should be prepared immediately prior to feeding. Do not boil and do not use a microwave oven to heat. For tube feeding hanging time should not exceed 2 hours.

GENERAL PRECAUTIONS

Must be used under medical supervision. For enteral use only. Not suitable as a sole source of nutrition. Must be used with an additional source of nitrogen. Suitable for infants and children.

STORAGE

Store in a cool, dry place. Once opened, use within two weeks. Always replace the container lid after use.

PACK SIZE 400g tin.

INGREDIENTS

Glucose syrup, vegetable oils (high oleic sunflower oil, coconut oil, rapeseed oil, sunflower oil), emulsifier (citric acid esters of mono- and diglycerides of fatty acids), tricalcium phosphate, potassium citrate, potassium chloride, choline bitartrate, magnesium acetate, calcium glycerophosphate, sodium hydrogen phosphate, oil from *Cryptocodium cohnii*, oil from *Mortierella alpina*, sodium chloride, inositol, L-ascorbic acid, antioxidants (sunflower lecithin, ascorbyl palmitate), ferrous sulphate, zinc sulphate, nicotinamide, DL- α -tocopheryl acetate, calcium D-pantothenate, copper sulphate, thiamin hydrochloride, pyridoxine hydrochloride, riboflavin, retinyl acetate, potassium iodide, manganese sulphate, pteroylmonoglutamic acid, chromium chloride, phytomenadione, sodium selenite, sodium molybdate, D-biotin, cholecalciferol, cyanocobalamin.



ENERGIVIT

AVERAGE CONTENTS	UNIT	PER 100G	PER 100ML*
Energy	kcal	492	74
	kJ	2059	309
Protein	g	-	-
Carbohydrate	g	66.9	10.0
sugars	g	6.1	0.91
lactose	g	-	-
Fat	g	25	3.8
saturates	g	9.7	1.5
monounsaturates	g	11.2	1.7
polyunsaturates	g	4.1	0.61
LA/ALA	ratio	9.93	9.93
Linoleic acid (LA)	g	3.27	491mg
Alpha linolenic acid (ALA)	g	0.33	49.5mg
Dietary fibre	g	-	-
Minerals			
Sodium (Na)	mg (mmol)	191 (8.3)	28.7 (1.25)
Potassium (K)	mg (mmol)	501 (12.8)	75.2 (1.92)
Chloride (Cl)	mg (mmol)	355 (10.1)	53.3 (1.52)
Calcium (Ca)	mg (mmol)	410 (10.3)	61.6 (1.54)
Phosphorus (P)	mg (mmol)	300 (9.69)	45 (1.45)
Magnesium (Mg)	mg (mmol)	58 (2.39)	8.7 (0.36)
Iron (Fe)	mg	8.10	1.22
Zinc (Zn)	mg	5.70	0.86
Copper (Cu)	mg	0.42	0.063
Manganese (Mn)	mg	0.029	0.004
Fluoride (F)	mg	-	-
Molybdenum (Mo)	µg	12	1.8
Selenium (Se)	µg	17.7	2.66
Chromium (Cr)	µg	13.8	2.07
Iodine (I)	µg	98.0	14.7
Vitamins			
vitamin A	µg RE	408	61.2
vitamin D ₃	µg	11.2	1.68
vitamin E	mg	9.23	1.38
vitamin K	µg	37.2	5.58
thiamin (B ₁)	mg	0.5	0.08
riboflavin (B ₂)	mg	0.5	0.08
niacin (B ₃)	mg (mg NE)	7.5 (7.5)	1.13 (1.13)
pantothenic acid (B ₅)	mg	2.8	0.42
vitamin B ₆	mg	0.5	0.08
folic acid	µg	55	8.25
vitamin B ₁₂	µg	1.21	0.18
biotin	µg	18.2	2.74
vitamin C	mg	48.9	7.33
Others			
choline	mg	145	21.8
inositol	mg	98.1	14.7
Water			
osmolality	mOsm/kg H ₂ O	-	210

*At recommended concentration of 15% w/v.