

LOCASOL

DESCRIPTION

A nutritionally complete powdered feed containing cow's milk protein, carbohydrate, fat, vitamins, minerals and trace elements with a very low calcium and vitamin D content.

INDICATIONS

For the dietary management of hypercalcaemia where an extreme restriction of calcium and vitamin D is required. Can be used in infants as a sole source of nutrition and children and adults as supplementary nutrition.

PREPARATION AND ADMINISTRATION

Recommended feed concentration is 13.1%w/v (i.e. 13.1g of Locasol made up to 100ml with water). A lower concentration may be required initially until tolerance is achieved.

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 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 (4.4g) of Locasol formula requires 30ml of water to yield the recommended feed concentration (13.1% w/v).

When preparing any infant feed, please follow the guidelines below:

1. Wash hands thoroughly and clean the preparation area. Sterilise bottles and teats (if using).
2. Boil fresh water for five minutes and allow to 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 infant formula 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 infant formula to the water. Replace cap on the bottle and shake until powder is dissolved. Before feeding, ensure that the formula is at the correct temperature by placing a few drops on the wrist.
5. Formula remaining in the bottle after one hour of feeding should be discarded. Formula must not be rewarmed during feeding.

Important Notice: Powdered infant formula is not sterile. Infant formula should be prepared immediately prior to feeding and any remaining formula should be discarded if not used within one hour. Formula should not be warmed for longer than 15 minutes prior to feeding. Do not boil formula and do not use a microwave oven to prepare or warm formula.

GENERAL PRECAUTIONS

Use under medical supervision. Not for parenteral use. Suitable for use as a sole source of nutrition.

STORAGE

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

PACK SIZE

400g tin.

INGREDIENTS

Lactose (from Cows' Milk), Refined Vegetable Oil (Palm, Sunflower, Rapeseed, Coconut), Demineralised Whey Powder (from Cows' Milk), Sodium Caseinate (from Cows' Milk), Potassium Hydrogen Phosphate, Potassium Chloride, Magnesium Chloride, Dried Glucose Syrup, Choline Bitartrate, L-Cystine, L-Ascorbic Acid, Sodium Chloride, Taurine, m-Inositol, Ascorbyl Palmitate, Ferrous Sulphate, L-Carnitine, Zinc Sulphate, Nicotinamide, DL-Alpha Tocopherol, Calcium-D-Pantothenate, Manganese Sulphate, Copper Sulphate, Riboflavin, Vitamin A Acetate, Thiamine Hydrochloride, Pyridoxine Hydrochloride, Chromium Chloride, Potassium Iodide, Folic Acid, Sodium Molybdate, Vitamin K₁, Sodium Selenite, d-Biotin, Cyanocobalamin.



LOCASOL

AVERAGE CONTENTS	UNIT	PER 100G	PER 100ML*
Energy	kcal	508	66
	kJ	2125	278
Protein equivalent	g	14.6	1.9
Carbohydrate	g	53.7	7
sugars	g	52.5	6.9
Fat	g	26.1	3.4
saturates	g	9.2	1.2
monounsaturates	g	12.6	1.7
polyunsaturates	g	3.1	0.41
MCT	%	2.4	2.4
LCT	%	97.5	97.5
LA/ALA	ratio	5.4:1	5.4:1
% energy linoleic acid	%	4.6	4.6
% energy α -linolenic acid	%	0.85	0.85
Dietary fibre	g	nil added	nil added
Minerals			
sodium	mg (mmol)	219 (9.5)	28.7 (1.2)
potassium	mg (mmol)	640 (16.4)	83.8 (2.1)
chloride	mg (mmol)	460 (13)	60.3 (1.7)
calcium	mg (mmol)	<55 (<5)	<7.0 (<0.5)
phosphorus	mg (mmol)	350 (11.3)	46 (1.5)
magnesium	mg (mmol)	50 (2.1)	6.6 (0.3)
iron	mg	4	0.52
zinc	mg	3	0.39
copper	μ g	310	40
manganese	mg	0.4	0.05
fluoride	mg	-	-
molybdenum	μ g	35	4.6
selenium	μ g	11.5	1.5
chromium	μ g	30	3.9
iodine	μ g	78	10
Vitamins			
vitamin A	μ g RE (IU)	600 (1988)	78.6 (262)
vitamin D	μ g (IU)	nil added	nil added
vitamin E	mg α -TE (IU)	7.4 (11)	0.97 (1.4)
vitamin K	μ g	40	5.2
thiamin	mg	0.3	0.04
riboflavin	mg	0.8	0.1
niacin	mg (mg NE)	4.5 (7.8)	0.59 (1)
pantothenic acid	mg	2.1	0.28
vitamin B ₆	mg	0.3	0.04
folic acid	μ g	80	10.5
vitamin B ₁₂	μ g	1.5	0.2
biotin	μ g	12	1.6
vitamin C	mg	60	7.9
Others			
choline	mg	50	6.5
inositol	mg	25	3.3
Water			
osmolality	mg	-	310

*At recommended concentration of 13.1% w/v.

A food for special medical purposes; must be used under strict medical supervision.

For more information contact the Nutricia Care Line:

Australia: 1800 060 051

New Zealand: 0800 636 228

nccl@nutricia.com