

# Polycal Powder

## Description

Polycal Powder is a Food for Special Medical Purposes for use under medical supervision. Polycal Powder is a non-sweet, unflavoured carbohydrate supplement. Polycal Powder is designed for the dietary management of disease related malnutrition, as an energy supplement for patients who are unable to meet their energy requirements from normal food and drink.

Polycal Powder is available in 400g re-sealable tins. Scoop holds approximately 5g of powder (20kcal).

## Indications

For enteral use only. ACBS approved, prescribable on form FP10 (GP10 in Scotland) for the following indications: disease related malnutrition; malabsorption states or other conditions requiring fortification with a high or readily available carbohydrate supplement. Polycal Powder is suitable for patients with renal failure, liver cirrhosis, disaccharide intolerance (without isomaltose intolerance), disorders of amino acid metabolism, and/or whole protein intolerance, or other conditions including proven hypoglycaemia requiring a high energy, low fluid, low electrolyte diet.

Polycal Powder is low in minerals, so is suitable for patients with such dietary restrictions.

## Contraindications

Not for intravenous use. Not suitable as a sole source of nutrition.

Not suitable for infants under 1 year.

Only to be used as a supplement to the normal diet.

## Precautions

Use with caution children aged 3-6 years.

Use with caution in patients with diabetes.

## Directions for use

Polycal Powder dissolves readily in hot and cold drinks. It has a neutral taste and can therefore be added to both sweet and savoury foods or drinks without significantly altering flavour or texture. It is also suitable for use in cooking.

## Storage

Keep sealed and store in a dry, cool place (5-25°C), do not refrigerate. Once opened, use contents within 1 month. Replace lid firmly after use. Prepare the food per serving and use within 2 hours. Always discard unfinished solutions.

## Shelf life

3 years. Best before date: see bottom of tin.

## Ingredients

Maltodextrin.

**POLYCAL POWDER IS GLUTEN AND LACTOSE FREE.**

## AVERAGE CONTENTS

	UNIT	per 100g	per 5g scoop	per 100kcal
<b>Energy:</b>	kcal	384	19	100
	kJ	1630	82	425
<b>Protein:</b>	g	-	-	-
<b>Carbohydrate:</b>	g	96.0	4.8	25.0
polysaccharides	g	90.0	4.5	23.4
sugars	g	6.0	0.3	1.6
- glucose	g	1.5	0.1	0.4
- maltose	g	4.5	0.2	1.2
% of total energy	%	100	100	100
<b>Fat:</b>	g	-	-	-
<b>Dietary fibre:</b>	g	-	-	-
<b>Minerals:</b>				
sodium	mg (mmol)	2.0 (0.09)	0.1 (<0.1)	1 (0.04)
<b>Water</b>	<b>g</b>	≤5	≤0.3	≤1.3
Osmolarity				
10%	mOsmol/l	97	97	97
Osmolality				
10%	mOsmol/kg H <sub>2</sub> O	104	104	104