

# Nutrison MCT

## Description

Nutrison MCT is a Food for Special Medical Purposes for use under medical supervision. Nutrison MCT is a 1kcal/ml MCT rich tube feed for the dietary management of patients with fat maldigestion and/or malabsorption. Nutrison MCT is nutritionally complete in 1500kcal. Suitable as a sole source of nutrition.

## Indications

For enteral use only. GMS listed. ACBS approved, prescribable on form FP10 for the following indications: short bowel syndrome, intractable malabsorption, preoperative preparation of undernourished patients, inflammatory bowel disease, total gastrectomy, dysphagia, bowel fistulae, disease related malnutrition.

## Contraindications

Not for intravenous use. Not suitable for infants under 1 year of age. Not suitable for patients with galactosaemia.

## Precautions

Use with caution in children aged 1 - 6 years.

## Directions for use

Shake well before opening immediately prior to use at room temperature. Maximum hanging time 24 hours.

## Storage

Store in a cool, dry place (5 - 25°C) and away from direct sunlight. Once opened, store in a refrigerator (<5°C) if not being used and any unused contents discarded after 24 hours.

## Shelf life

Pack: 12 months. Best before date: see top of pack.

## Ingredients

Water, maltodextrin, milk proteins, MCT oil, vegetable oils, tri sodium citrate, magnesium chloride, emulsifier (soy lecithin), di potassium hydrogen phosphate, acidity regulator (citric acid), tri potassium citrate, potassium chloride, calcium hydroxide, choline chloride, carotenoids (contains soy) ( $\beta$ -carotene, lutein, lycopene), sodium L-ascorbate, ferrous lactate, potassium hydroxide, zinc sulphate, nicotinamide, retinyl acetate, DL- $\alpha$ -tocopheryl acetate, copper gluconate, manganese sulphate, calcium D-pantothenate, D-biotin, cholecalciferol, folic acid, thiamin hydrochloride, pyridoxine hydrochloride, cyanocobalamin, riboflavin, sodium fluoride, potassium iodide, sodium selenite, phytomenadione, chromium chloride, sodium molybdate.

**NUTRISON MCT IS GLUTEN AND LACTOSE FREE.**

Average Contents	Unit	per 100ml/ 100kcal
<b>Energy:</b>	kcal	100
	kJ	420
<b>Protein:</b>	g	5
nitrogen	g	0.8
NPC:N		102:1
% of total energy	%	20
<b>Carbohydrate:</b>	g	12.6
polysaccharides	g	11.2
sugars	g	1.0
lactose	g	<0.025
% of total energy	%	50
<b>Fat:</b>	g	3.3
saturates	g	2.3
– of which MCT	g	2
% of total energy	%	30
<b>Dietary fibre:</b>	g	0
<b>Minerals:</b>		
sodium	mg (mmol)	100 (4.3)
potassium	mg (mmol)	150 (3.8)
chloride	mg (mmol)	125 (3.5)
calcium	mg (mmol)	80 (2.0)
phosphorus	mg (mmol)	72 (2.3)
magnesium	mg (mmol)	23 (0.9)
iron	mg	1.6
zinc	mg	1.2
copper	mcg	180
manganese	mg	0.33
fluoride	mg	0.10
molybdenum	mcg	10
selenium	mcg	5.7
chromium	mcg	6.7
iodine	mcg	13
<b>Vitamins:</b>		
vitamin A	mcg RE	82
– carotenoids	mg	0.20
vitamin D	mcg	0.70
vitamin E	mg $\alpha$ -TE	1.3
vitamin K	mcg	5.3
thiamin	mg	0.15
riboflavin	mg	0.16
niacin	mg NE	1.8
pantothenic acid	mg	0.53
vitamin B6	mg	0.17
folic acid	mcg	27
vitamin B12	mcg	0.21
biotin	mcg	4
vitamin C	mg	10
<b>Others:</b>		
choline	mg	37
<b>Water:</b>	g	85
osmolarity	mOsm/l	265
osmolality	mOsm/kg H <sub>2</sub> O	315
potential renal solute load	mOsm/l	419