

Description

Oral Impact® is a powdered enteral sip feed that provides 1.0 kcal/ml when reconstituted with water. Nutritionally complete Food for Special Medical Purposes with omega-3 fatty acids, arginine, nucleotides and soluble fibre.



Presentation

5 sachets x 74g per box. Available in Tropical, Coffee and Citrus flavour.

Indications

ACBS approved, prescribable on FP10 (GP10 in Scotland). Indicated for the preoperative nutritional support of patients who are malnourished or at risk of becoming malnourished.

Ingredients - Tropical Flavour*

Sucrose, whey protein (milk), maltodextrin, L-arginine, fish oil, fibre (guar gum), minerals (potassium citrate, sodium chloride, calcium phosphate, magnesium citrate, potassium dihydrogen phosphate, ferrous sulphate, zinc sulphate, copper gluconate, manganese sulphate, chromium chloride, potassium iodide, sodium selenite, sodium molybdate, sodium fluoride), medium chain triglycerides, corn oil, acidity regulator (E330), yeast extract rich in ribonucleotides (RNA), stabiliser (E415), choline bitartrate, emulsifier (soy lecithin), vitamins (C, E, pantothenic acid, niacin, B6, B1, B2, A, folic acid, D, K, biotin), flavourings, antioxidants (E304, E306, E 307, contains soy lecithin), colours (beetroot red, beta carotene).

Administration and dosage

Dissolve contents of one sachet in 250 ml of cool boiled water. Use shaker, whisk or fork to mix. Consume immediately. The recommended pre-operative dose is: 500-1000ml (500-1000 kcal) per day + usual diet for 5-7 days prior to surgery, dependent on nutritional requirements (Waitzberg DL *et al*, 2006). The recommended post-operative dose is: 1200-1500ml (1200-1500 kcal) per day for 5-7 days post-surgery, dependent on nutritional requirements.

Shelf life and storage

12 months. Should be stored unopened in a cool, dry place. Store between 4°C - 25°C away from light and humidity.

Contraindications

Suitable for children above 3 years of age. For oral use only. Do not administer to severely septic patients. Do not mix with medication and food.

Precautions

Must be used under medical supervision.

Nutrition information - Tropical flavour*

Typical values	Per 100g	Per 74g (Tropical flavour*)
General		
Energy kJ/kcal	1760/418	1304/309
Fat (22% kcal) g	10	7
of which saturates g	5.1	4
of which monounsaturates g	2.1	1.5
of which polyunsaturates g	3.2	2.3
Carbohydrates (54% kcal) g	56	41.4
of which sugars g	30	22
of which lactose g	1.2	0.89
Fibre (2% kcal) g	4.1	3
Protein (23% kcal) g	24	18
Salt (= Na(g) x 2.5)	1.1	0.8
Vitamins		
A µg RE	520	385
D µg	4.2	3.1
K µg	27	20
C mg	105	78
B1 (Thiamin) mg	0.49	0.36
B2 (Riboflavin) mg	0.8	0.59
B6 mg	0.7	0.52
Niacin mg/mg NE	1.7/6.5	1.3/4.8
Folic acid µg	140	104
B12 µg	2.5	1.8
Pantothenic acid mg	4	3
Biotin µg	20	15
E mg α-TE	12.2	9
Minerals		
Sodium mg/mmol	434/19	321/14
Chloride mg/mmol	608/17	450/13
Potassium mg/mmol	543/13.9	402/10
Calcium mg/mmol	324/8.1	240/6.0
Phosphorus mg/mmol	292/9.4	216/7.0
Magnesium mg/mmol	70/2.9	52/2.2
Iron mg	4.9	3.6
Zinc mg	5	3.7
Copper mg	0.69	0.51
Iodine µg	61	45
Selenium µg	25	18
Manganese µg	810	599
Chromium µg	41	30
Molybdenum µg	50	37
Fluoride µg	540	400
Other nutrients		
Choline mg	165	122
L-arginine g	5.1	3.8
Omega-3 g	1.3	0.96
MCT g	3	2.2
Nucleotides g	0.6	0.45
Osmolarity mOsm/l	520	
Osmolality mOsm/kg H2O	620	

* See individual packs for other flavours