

# ISOSOURCE® JUNIOR MIX



## DESCRIPTION

Isosource® Junior Mix is a nutritionally complete 1.2kcal/ml standard enteral tube feed, containing some blended food ingredients (rehydrated chicken meat & vegetables, peach puree, orange juice from concentrate). Isosource® Junior Mix is a Food for Special Medical Purposes for use under medical supervision.

## PRESENTATION

500ml SmartFlex™ collapsible semi-rigid bottles.  
12 x 500ml per case.

## INDICATIONS

Short bowel syndrome; intractable malabsorption; preoperative preparation of undernourished patients; inflammatory bowel disease; total gastrectomy; dysphagia; bowel fistulae; feeding intolerances, developmental disabilities, disease related malnutrition for children greater than 1 year of age.

## INGREDIENTS

Water, maltodextrin, rehydrated chicken meat 6.9%, rehydrated vegetables 4.3 % (peas 3.8%, green beans 0.54%), vegetable oils (rapeseed, sunflower), milk proteins, peach puree (1.4%), orange juice from concentrate (1.2%), fibres (pea fibre, acacia gum, fructooligosaccharides, inulin), emulsifiers (E472c, E471), MCT oil, minerals (potassium phosphate, calcium chloride, calcium lactate, calcium phosphate, sodium chloride, potassium chloride, magnesium oxide, magnesium citrate, ferrous lactate, zinc sulphate, copper gluconate, manganese sulphate, sodium fluoride, potassium iodide, sodium molybdate, chromium chloride, sodium selenite), fish oil, choline bitartrate, vitamins (C, niacin, E, pantothenic acid, B6, riboflavin, thiamin, A, folic acid, K, biotin, D, B12), stabiliser (E407), taurine, L-carnitine, antioxidant (E304).  
Gluten Free.

## ADMINISTRATION AND DOSAGE

Suitable as a sole source of nutrition.

Nutritionally complete in:

1–3 years: 700ml\*

4–6 years: 929ml\*

7–10 years: 1000ml\*\*

11–14 years: 1450ml\*\*

15–18 years: 1800ml\*\*

\* excluding Na

\*\* excluding Na, K & Cl

## SHELF LIFE AND STORAGE

12 months from date of manufacture. Shake well before use. Unopened, store in a cool dry place. Once spiked use within 24 hours. Unused portion can be recapped, refrigerated and used within 24 hours. In order to maintain a constant flow, the use of a pump is recommended.

## CONTRAINDICATIONS

Contains: milk and fish, therefore not suitable for those with a fish or cows' milk allergy and/or galactosaemia.

## PRECAUTIONS

Isosource® Junior Mix must be used under medical supervision.  
Only suitable for children older than 1 year of age. For enteral use only. Do not mix food or medication with feed.



# NUTRITION INFORMATION

Typical values	Per 100ml	Per 500ml
<b>General</b>		
Energy kJ/kcal	492/117	2460/585
Fat (39% kcal) g	5.0	25
of which saturates g	1.6	8.0
of which MCT g	0.70	3.5
of which monounsaturates g	1.8	9.0
of which polyunsaturates g	1.1	5.5
$\alpha$ -linolenic acid g	0.12	0.6
Linoleic acid g	0.86	4.3
Carbohydrate (47% kcal) g	14	70
of which sugars g	1.29	6.45
of which lactose g	<0.05	
Fibre (2% kcal) g	1	5
Protein (12% kcal) g	3.6	18
Salt g	0.14	0.7
<b>Vitamins</b>		
A $\mu$ g RE	60	300
D $\mu$ g	1.7	8.5
E mg	1.4	7.0
K $\mu$ g	7.2	36
C mg	5.2	26
Thiamin (B1) mg	0.10	0.50
Riboflavin (B2) mg	0.14	0.70
Niacin mg/mg NE	1.2/1.8	6.0/9.0
B6 mg	0.14	0.70
Folic acid $\mu$ g	18	90
B12 $\mu$ g	0.24	1.2
Biotin $\mu$ g	2.4	12
Pantothenic acid mg	0.50	2.5
<b>Minerals</b>		
Sodium mg/mmol	57/2.5	285/12
Potassium mg/mmol	150/3.8	750/19
Chloride mg/mmol	130/3.7	650/18
Calcium mg/mmol	115/2.9	575/14
Phosphorous mg/ Phosphate mmol	73/2.3	365/11
Magnesium mg/mmol	19.3/0.79	95/3.9
Iron mg	1.4	7.0
Zinc mg	0.70	3.5
Copper mg	0.08	0.40
Manganese mg	0.16	0.80
Fluoride mg	0.096	0.48
Selenium $\mu$ g	4.1	20.5
Chromium $\mu$ g	2.9	14.5
Molybdenum $\mu$ g	6.5	32.5
Iodine $\mu$ g	12	60
<b>Other Nutrients</b>		
Choline mg	36	180
Taurine mg	9.6	48
L-Carnitine mg	4.8	24
Osmolarity mOsm/l	280	
Osmolality mOsm/kg	340	
Water content g	80	

NE= Niacin Equivalent

MCT = Medium Chain Triglycerides