

# PEDIASURE®

Sole-source nutrition

For children 1 to 13 years of age



## INDICATIONS FOR USE

- For children:
  - requiring short- or long-term tube feeding;
  - with increased nutrient needs;
  - with or at risk for malnutrition;
  - with failure to thrive.
- For oral or tube feeding use.
- Can be used as a supplement or as a sole source of nutrition.

### Safety precautions:

- Not for parenteral use.
- Not for children with galactosemia.
- For children under 1 year of age, consult a physician or qualified health care professional prior to using PediaSure®.

## FEATURES AND BENEFITS

- Fortified with taurine and carnitine to help prevent deficiencies associated with long-term tube feeding.<sup>1-3</sup>
- 19.5% of fat as medium chain triglycerides, an easily digested and well-absorbed fat source.<sup>4</sup>
- Provides 27 vitamins and minerals.
- 3 delicious flavours to help prevent flavour fatigue and improve compliance.

## TECHNICAL DATA

	Ready to use
Caloric density (Cal/mL)	1.0
Protein (% of total energy)	12.0
Fat (% of total energy)	44.2
Carbohydrate (% of total energy)	43.8
Total Cal:g nitrogen ratio	208:1
Non-protein Cal:g nitrogen ratio	183:1
Water (g/L)	854
Osmolality (mOsm/kg water)	310
Renal solute load (mOsm/L)	275
Viscosity at room temperature/ chilled	Thin/thin
Minimum tube size for gravity/ pump feeding (Fr)	10/8
Low residue	Yes
Gluten-free	Yes
Kosher	Yes
Halal	Yes

## AVAILABILITY

### Ready to use

62200570	PediaSure®, Vanilla	235-mL cans	12/case
62236570	PediaSure®, Strawberry	235-mL cans	12/case
62196570	PediaSure®, Chocolate	235-mL cans	12/case

### REFERENCES:

1. Feller AG et al. Subnormal concentrations of serum selenium and plasma carnitine in chronically tube-fed patients. *Am J Clin Nutr* 1987;45:476-83. 2. Fischer MH et al. Improved selenium carnitine and taurine status in an enterally fed population. *JPEN* 1990;14:270-4. 3. Bourdet B et al. Plasma Free Carnitine Depletion in Polytrauma Patients. *J Nutr Health Aging* 2010;14(3):253. 4. Duggan C, Watkins JB, Walker WA. Nutrition in Pediatrics: Standard and Specialized Enteral Formulas. BC Decker Inc. Hamilton. 2008.

## ENERGY

	Per 100 mL	Per 235 mL
ENERGY (Cal [kJ])	100 (419)	235 (984)
PROTEIN (g)	3.0	7.1
% of total energy		12.0
Arginine (mg)	94	221
Cystine (mg)	21	49
Histidine (mg)	73	172
Isoleucine (mg)	154	362
Leucine (mg)	278	653
Lysine (mg)	226	531
Methionine (mg)	77	181
Phenylalanine (mg)	137	322
Tryptophan (mg)	38	89
Threonine (mg)	140	329
Valine (mg)	181	425
Taurine (mg)	7.2	16.9
Carnitine (mg)	1.7	4
Source	Sodium caseinate, whey protein concentrate	
FAT (g)	5.0	11.7
% of total energy		44.2
Polyunsaturated fatty acids (g)	1.18	2.77
Linoleic acid (g)	0.8	1.9
Arachidonic acid (ARA) (g)	-	-
Linolenic acid (g)	0.09	0.21
Docosahexaenoic acid (DHA) (g)	-	-
Omega-6:Omega-3 ratio		11:1
Monounsaturated fatty acids (g)	2.12	4.98
Saturated fatty acids (g)	1.45	3.41
Cholesterol (mg)	2.2	5.2
Source	High oleic safflower oil, soy oil, MCT oil	
MCT oil (% of total fats)		19.5
CARBOHYDRATE (g)	11	26
% of total energy		43.8
Total dietary fibre (g)	-	-
Short-chain fructooligosaccharides (scFOS) (g)	-	-
Galactooligosaccharides (GOS) (g)	-	-
Source	Corn maltodextrin, sucrose	
Acesulfame-potassium (mg)	-	-
Sucralose (mg)	-	-

## VITAMINS

Vitamin A (RE [IU])	78 (259)	182 (608)
Vitamin D <sub>3</sub> (mcg [IU])	0.8 (32.0)	1.9 (75.2)
Vitamin E (IU)	3.5	8.2
Vitamin K <sub>1</sub> (mg)	0.003	0.008
Vitamin C (mg)	10.2	24.0
Thiamine (mg)	0.27	0.64
Riboflavin (mg)	0.21	0.50
Niacin (mg)	1.7	4.0
Vitamin B <sub>6</sub> (mg)	0.26	0.62
Folic acid (mg)	0.037	0.088
Vitamin B <sub>12</sub> (mg)	0.0006	0.0014
Pantothenic acid (mg)	1.0	2.4
Biotin (mg)	0.032	0.076
Choline (mg)	30.0	70.5
Inositol (mg)	-	-

## MINERALS

Sodium (mg [mmol])	37 (1.61)	87 (3.78)
Potassium (mg [mmol])	130 (3.33)	306 (7.85)
Chloride (mg [mmol])	101 (2.85)	238 (6.71)
Calcium (mg)	97	228
Phosphorus (mg)	80	188
Magnesium (mg)	19.8	46.5
Iron (mg)	1.4	3.3
Zinc (mg)	1.2	2.8
Iodine (mg)	0.0097	0.0230
Copper (mg)	0.10	0.24
Manganese (mg)	0.25	0.59
Selenium (mg)	0.0023	0.0054
Chromium (mg)	0.0030	0.0071
Molybdenum (mg)	0.0036	0.0084

Nutritional information for PediaSure®, Vanilla, 235-mL can.

## INGREDIENTS

**PediaSure®, Vanilla:** Water, maltodextrin, sucrose, sodium caseinate, high oleic safflower oil, soy oil, medium chain triglycerides (modified coconut oil and/or palm kernel oil), whey protein concentrate, calcium phosphate, natural and artificial flavour, potassium citrate, magnesium chloride, potassium phosphate, potassium chloride, monoglycerides, soy lecithin, choline chloride, carrageenan, ascorbic acid, potassium hydroxide, taurine, *dl*- $\alpha$ -tocopheryl acetate, ferrous sulphate, zinc sulphate, niacinamide, L-carnitine, d-calcium pantothenate, manganese sulphate, citric acid, thiamine hydrochloride, pyridoxine hydrochloride, riboflavin, cupric sulphate, vitamin A palmitate, folic acid, biotin, potassium iodide, sodium molybdate, sodium selenite, phyloquinone, cyanocobalamin, vitamin D<sub>3</sub>. May contain sodium citrate.

**Contains: Milk ingredients.**

**Ingredients associated with food intolerances and/or sensitivities:** Corn, coconut oil, citric acid, natural and artificial flavour, lactose, other soy components.

**Additional ingredient for Chocolate:** Dutch process cocoa.

**Additional ingredient for Strawberry:** Colour. **Ingredients associated with food intolerances and/or sensitivities:** Colour.

Values listed are subject to change. Please refer to the product label or packaging for the most current ingredient, allergen and nutrient profile information.

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