

Tube Feeding Guidelines

PediaSmart® ORGANIC Complete Nutrition Beverage Mix



HCPCS B4160

Specific Precautions to Consider for Tube Feedings with PediaSmart®

- ▶ Unlike ready-to-feed products, powdered formulas are not sterile. Mixing PediaSmart® should be done with great care regarding cleanliness and sterility of all measuring and mixing equipment to avoid any contamination*.
- ▶ To prevent tube clogging, the mixing instructions for PediaSmart® suggest use of a whisk or blender to ensure that all powder is dissolved in the water.
- ▶ The recommended hang time for powder formulations, such as PediaSmart®, is no longer than 4 hours.
- ▶ Use of sterile water to prepare PediaSmart® for tube feeding purposes is recommended.**
- ▶ PediaSmart® is not isotonic and may require starting with a slow drip. It may require attention to tolerance and monitoring of metabolic status.
- ▶ For immune compromised children and tube feedings, use under the guidance of a doctor.

* As with all enteral feeding practices, please follow the Enteral Nutrition Practice Recommendations published on January 27, 2009 by the Enteral Nutrition Practice Recommendations Task Force and the A.S.P.E.N. Board of Directors.

This publication can be found at:

<https://onlinelibrary.wiley.com/doi/pdf/10.1177/0148607108330314>

** Boullata JI, Carrera AL, Harvey L, et al. "ASPEN Safe Practices for Enteral Nutrition Therapy," JPEN; 2017, 41 (1):15.

PediaSmart Dairy

Nutrient	8 fl oz.
Energy	240 cal
Protein	7.4 g
Fat	9.4 g
Carbohydrate	31.4 g
Dietary Fiber	0 g
L-Carnitine	4mg
Vitamins	
Vitamin A	37 mcg RAE
Vitamin D	3 mcg
Vitamin E	4.02 mg
Vitamin K	16 mcg
Thiamine	0.6 mg
Riboflavin	0.5 mg
Vitamin B6	0.6 mg
Vitamin B12	1.5 mcg
Niacin	1.3 mg
Folate	53.3 mcg DFE
Folic Acid	32 mcg
Pantothenic Acid	2.5 mg
Biotin	45 mcg
Vitamin C	24 mg
Choline	83 mg
Inositol	20 mg
Minerals	
Calcium	324.5 mg
Phosphorus	216 mg
Magnesium	25 mg
Iron	3.3 mg
Zinc	0.7 mg
Manganese	0.3 mg
Copper	0.20 mg
Iodine	23 mcg
Selenium	7 mcg
Sodium	93.6 mg
Potassium	317 mg
Chloride	270 mg
Chromium	7.2 mcg
Molybdenum	7.5 mcg

PediaSmart Pea Protein

Nutrient	8 fl oz.
Energy	240 cal
Protein	7.4 g
Fat	9.4 g
Carbohydrate	31.4 g
Dietary Fiber	0.3 g
L-Carnitine	4mg
Vitamins	
Vitamin A	72 mcg RAE
Vitamin D	3.6 mcg
Vitamin E	3.7 mg
Vitamin K	16 mcg
Thiamine	0.6 mg
Riboflavin	0.5 mg
Vitamin B6	0.6 mg
Vitamin B12	1.5 mcg
Niacin	1.5 mg
Folate	53.3 mcg DFE
Folic Acid	32 mcg
Pantothenic Acid	2.5 mg
Biotin	45 mcg
Vitamin C	24 mg
Choline	83 mg
Inositol	8 mg
Minerals	
Calcium	180 mg
Phosphorus	120 mg
Magnesium	16.8 mg
Iron	3.3 mg
Zinc	0.84 mg
Manganese	0.29 mg
Copper	0.10 mg
Iodine	23 mcg
Selenium	9 mcg
Sodium	240 mg
Potassium	480 mg
Chloride	360 mg
Chromium	7.3 mcg
Molybdenum	15.5 mcg

Osmolality & Renal Solute Load

PediaSmart®	Osmolality	Renal Solute Load
Vanilla, Dairy	432 mOsm/kg	206 mOsm/L

PediaSmart Dairy Values

Grams per Scoop	Grams per 1/2 Cup	Grams per Can	Calories per Gram	Water Displacement (mL)
17	52	360	4.62	0.58

Osmolality & Renal Solute Load

PediaSmart®	Osmolality	Renal Solute Load
Vanilla, Pea Protein	507 mOsm/kg	260 mOsm/L

PediaSmart Pea Protein Values

Grams per Scoop	Grams per 1/2 Cup	Grams per Can	Calories per Gram	Water Displacement (mL)
17.33	52	360	4.62	0.673

We Make Organic Better™ Our Pure10 Pledge® is an ever-growing, ongoing commitment we make to YOUR family! Nature's One® backs its **Pure10 Pledge®** with extensive testing, an uncompromising attitude toward ingredient standards, and a commitment to producing the most safe and nutritious formulas to promote a child's optimal health.



Medical Hardship Program Nature's One® medical hardship program is for children who do not qualify for Medicare & Medicaid or private insurance coverage. Nature's One® offers a significant discount for children with serious medical conditions. The enrollment process requires a doctor recommendation and application approval by Nature's One.®
For more information visit naturesone.com/natures-one-medical/#section2



Dairy Vanilla Ingredients: Organic Rice Maltodextrin, Organic Evaporated Cane Sugar, Organic Milk Protein Concentrate, Organic Linoleic Sunflower Oil, Organic Canola Oil, Organic Vanilla, Less than 2% of: Organic High Oleic Oil (Organic High Oleic Sunflower and/or Organic High Oleic Safflower Oils), Organic Coconut Oil, Natural Flavors, Organic Sunflower Lecithin, Calcium Phosphate, Potassium Chloride, Sodium Chloride, Potassium Citrate, Choline Bitartrate, Magnesium Chloride, Magnesium Phosphate, Ascorbic Acid, Potassium Phosphate, Inositol, Calcium Phosphate, L-carnitine, Ferrous Sulfate, Calcium Pantothenate, Vitamin B12, Niacinamide, d-Alpha-Tocopheryl Acetate, Thiamine Hydrochloride, Zinc Oxide, Pyridoxine Hydrochloride, Riboflavin, Copper Sulfate, Vitamin A, Biotin, Folic Acid, Potassium Iodide, Phylloquinone, Sodium Molybdate, Vitamin D3, Chromium Chloride, Sodium Selenate.
Contains milk.



Pea Protein Vanilla Ingredients: Organic Rice Maltodextrin, Organic Evaporated Cane Sugar, Organic Pea Protein, Organic Linoleic Sunflower Oil, Organic Canola Oil, Less than 2% of: Organic High Oleic Oils (Organic High Oleic Sunflower and/or Organic High Oleic Safflower Oils), Organic Coconut Oil, Organic Vanilla, Natural Flavors, Potassium Gluconate, Calcium Phosphate, Sodium Chloride, Potassium Chloride, Choline Bitartrate, Potassium Citrate, Organic Sunflower Lecithin, Magnesium Sulfate, Ascorbic Acid, Inositol, Organic Steviol Glycosides, Ferrous Sulfate, L-Carnitine, Calcium Pantothenate, Niacinamide, Thiamine Mononitrate, Pyridoxine Hydrochloride, Manganese Sulfate, Riboflavin, d-Alpha-Tocopheryl Acetate, Potassium Iodide, Biotin, Folic Acid, Chromium Chloride, Vitamin A, Phylloquinone, Vitamin B12, Vitamin D3.