



Pregestimil®

For Fat Malabsorption Problems

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INDICATION

Pregestimil is designed for infants who experience fat malabsorption and who may also be sensitive to intact proteins. Fat malabsorption or steatorrhea may be associated with cystic fibrosis, short bowel syndrome, intractable diarrhea and severe protein calorie malnutrition.

Long-Term Usage

Pregestimil is designed to provide a sole source of nutrition for infants up to age 6 months, and to provide a major source of nutrition through 12 months of age. Normally, in feeding infants, gradual introduction of solid foods after 4–6 months of age is an important developmental as well as nutritional step.

In cases of chronic malabsorption disorders, Pregestimil is sometimes continued as a milk substitute in the diet of children. This and similar supplemental use of Pregestimil in the diet beyond 12 months of age may make a significant contribution to the maintenance of good nutrition in such patients, and is not known to be harmful in any way. When Pregestimil is used as a milk substitute, the total calcium content of the diet should be assessed.

Extended use of Pregestimil (or other infant formulas) as a sole source of diet is most appropriately monitored by physicians and nutritionists on a case-by-case basis, with attention to developmental as well as nutritional implications of such a dietary regimen.

PRODUCT FEATURES

- Hypoallergenic and lactose-free
- 55% of the fat from MCT oil
- Designed for infants with fat malabsorption problems
- Ready to use is virtually isotonic
- Has DHA and ARA, important nutrients also found in breast milk, that promote brain and eye development¹⁻⁸
- Available in both powder and Nursette® bottles

Fatty Acid Nutrients*

- DHA – 17 mg
- ARA – 34 mg
- Linoleic Acid – 940 mg
- Linolenic Acid – 120 mg (RTU) and 95 mg (Pwd)

*Per 100 Calories.

NUTRIENT VALUES FOR VARIOUS FORMS

Form	Cal	Pro	Fat	Carb	Cal	Pro	Fat	Carb
Nursette® Bottle – 20 Cal/fl oz	per 100 mL				per fl oz			
	68	1.89 g	3.8 g	6.9 g	20	0.56 g	1.12 g	2 g
Nursette Bottle – 24 Cal/fl oz	81	2.3 g	4.5 g	8.3 g	24	0.67 g	1.34 g	2.4 g
Powder	per 100 g				per scoop (8.9 g)			
	500	14 g	28 g	51 g	45	1.25 g	2.5 g	4.5 g

NUTRIENTS†

(Normal Dilution)

	Per 100 Calories		Per 100 grams
	20 Cal/fl oz RTU & Pwd (5 fl oz)	24 Cal/fl oz RTU (4.2 fl oz)	Powder (500 Cal)
Protein, g	2.8	2.8	14
Fat, g	5.6	5.6	28
Linoleic acid, mg	940	940	4700
Carbohydrate, g	10.2	10.2	51
Water, g	133 (RTU) 131 (Pwd)	108	2.6

Vitamins/Other Nutrients

Vitamin A, IU	350	350	1750
Vitamin D, IU	50	50	250
Vitamin E, IU	4	4	20
Vitamin K, mcg	12	12	60
Thiamin (Vitamin B ₁), mcg	80	80	400
Riboflavin (Vitamin B ₂), mcg	90	90	450
Vitamin B ₆ , mcg	60	60	300
Vitamin B ₁₂ , mcg	0.3	0.3	1.5
Niacin, mcg	1000	1000	5000
Folic acid (Folacin), mcg	16	16	80
Pantothenic acid, mcg	500	500	2500
Biotin, mcg	3	3	15
Vitamin C (Ascorbic acid), mg	12	12	60
Choline, mg	24	24	120
Inositol, mg	17	17	85

Minerals

Calcium, mg	94	94	470
Phosphorus, mg	52	52	260
Magnesium, mg	8	8	40
Iron, mg	1.8	1.8	9
Zinc, mg	1	1	5
Manganese, mcg	25	25	125
Copper, mcg	75	75	380
Iodine, mcg	15	15	75
Selenium, mcg	2.8	2.8	14
Sodium, mg	47	47	240
Potassium, mg	110	110	550
Chloride, mg	86	86	430

† Product nutrient values and ingredients are subject to change. Please see product label for current information.

NUTRIENT FACTS

Nutrient Density	20 Calories/fl oz	24 Calories/fl oz
Protein (% Calories)	11	11
Fat (% Calories)	48 (RTU) 49 (PwD)	48
Carbohydrate (% Calories)	41 (RTU) 40 (PwD)	41
Potential Renal Solute Load (mOsm/100 Calories) [‡]	25	25
Potential Renal Solute Load (mOsm/100 mL) [‡]	16.9	20
Osmolality (mOsm/kg water)	290 (RTU) 320 (PwD)	340
Osmolarity (mOsm/L)	260 (RTU) 280 (PwD)	300
Gluten-Free	Yes	Yes
Lactose-Free	Yes	Yes
Galactose-Free	Yes [‡]	Yes [‡]

‡Some metabolic clinicians recommend liquid formulas even though questions have been raised about the availability of galactose bound in the carrageenan in liquid formulas.

PRODUCT FORMS

Pregestimil® is available in powder and ready-to-use liquid. For ordering information, please refer to page 240.

COMPOSITION

Ingredients: Powder: Corn syrup solids (42%), casein hydrolysate (from milk)[§] (16%), medium-chain triglycerides (MCT oil) (15%), modified corn starch (7%), soy oil (7%), corn oil (2%), high oleic vegetable oil (safflower or sunflower) (2%) and less than 2%: *Mortierella alpina* oil^{||}, *Cryptocodinium cohnii* oil^{||}, vitamin A palmitate, vitamin D₃, vitamin E acetate, vitamin K₁, thiamin hydrochloride, riboflavin, vitamin B₆ hydrochloride, vitamin B₁₂, niacinamide, folic acid, calcium pantothenate, biotin, ascorbic acid, choline chloride, inositol, calcium citrate, calcium phosphate, magnesium oxide, ferrous sulfate, zinc sulfate, manganese sulfate, cupric sulfate, sodium iodide, sodium citrate, potassium citrate, potassium chloride, potassium hydroxide, sodium selenite, L-cystine, L-tyrosine, L-tryptophan, taurine, L-carnitine.

Ingredients: 20 Calories/fl oz Ready To Use: Water (87%), corn syrup solids (5%), casein hydrolysate (from milk)[§] (2%), medium-chain triglycerides (MCT oil) (2%) and less than 2%: modified corn starch, soy oil, high oleic vegetable oil (safflower and/or sunflower oils), *Mortierella alpina* oil^{||}, *Cryptocodinium cohnii* oil^{||}, carrageenan, vitamin A palmitate, vitamin D₃, vitamin E acetate, vitamin K₁, thiamin hydrochloride, riboflavin, vitamin B₆ hydrochloride, vitamin B₁₂, niacinamide, folic acid, calcium pantothenate, biotin, ascorbic acid, choline chloride, inositol, calcium carbonate, calcium hydroxide, calcium phosphate, potassium phosphate, magnesium chloride, ferrous sulfate, zinc sulfate, manganese sulfate, cupric sulfate, sodium citrate, sodium iodide, potassium citrate, sodium selenite, potassium chloride, L-cystine, L-tyrosine, L-tryptophan, taurine, L-carnitine.

§ Modified to be better tolerated in milk-allergic babies.

|| A source of arachidonic acid (ARA).

¶ A source of docosahexaenoic acid (DHA).

Ingredients: 24 Calories/fl oz Ready To Use: Water (84%), corn syrup solids (6%), casein hydrolysate[§] (from milk) (3%), medium-chain triglycerides (MCT oil) (2%), soy oil (2%), modified corn starch (2%) and less than 2%: high oleic vegetable oil (safflower or sunflower oil), *Mortierella alpina* oil^{||}, *Cryptocodinium cohnii* oil^{||}, calcium phosphate, potassium citrate, calcium carbonate, magnesium chloride, potassium phosphate, calcium hydroxide, potassium chloride, sodium citrate, ferrous sulfate, zinc sulfate, cupric sulfate, manganese sulfate, sodium iodide, sodium selenite, ascorbic acid, vitamin E acetate, niacinamide, calcium pantothenate, vitamin A palmitate, vitamin B₁₂, thiamin hydrochloride, vitamin D₃, riboflavin, vitamin B₆ hydrochloride, folic acid, vitamin K₁, biotin, carrageenan, choline chloride, inositol, L-cystine, L-tyrosine, L-tryptophan, taurine, L-carnitine.

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POTENTIAL ALLERGENS

Pregestimil[®] contains milk and soy. Pregestimil is hypoallergenic. Rarely, however, allergic reactions to extensively hydrolyzed casein formulas have been reported.

PREPARATION OF FEEDINGS

The baby's health depends on carefully following these instructions. Use only as directed by a medical professional. Proper hygiene, preparation, dilution, use and storage are important when preparing infant formula.

Powdered infant formulas are not sterile and should not be fed to premature infants or infants who might have immune problems unless directed and supervised by a doctor.

Discuss with parents whether they need to use cooled, boiled water for mixing and whether they need to boil clean utensils, bottles and nipples in water before use.

Powder

1. Wash hands thoroughly with soap and water before preparing formula.
2. Pour desired amount of water into bottle. Add powder.
3. Cap bottle and shake well.

Use the following chart for correct amounts of water and powder. Use scoop in can to measure powder. Store **DRY** scoop in its original can.

To Make [#]	Water	Powder	Weight
2 fl oz	2 fl oz	1 packed level scoop	8.9 g
4 fl oz	4 fl oz	2 packed level scoops	17.8 g
6 fl oz	6 fl oz	3 packed level scoops	26.7 g
8 fl oz	8 fl oz	4 packed level scoops	35.6 g
1 quart	28.5 fl oz	1 packed level household measuring cup	128 g

[#] Each scoop adds about 0.2 fl oz to the amount of prepared formula.

Failure to follow these instructions could result in severe harm. Once prepared, infant formula can spoil quickly. Either feed immediately or cover and store in refrigerator at 35–40°F (2–4°C) for no longer than 24 hours. Do not use prepared formula if it is unrefrigerated for more than a total of 2 hours. Do not freeze prepared formula. After feeding begins, use within 1 hour or discard.

Powder Storage (cans)

Store cans at room temperature. After opening can, keep tightly covered, store in dry area and use contents within 1 month. Do not freeze powder, and avoid excessive heat.

Use by date on bottom of can. Pregestimil® does not look or taste like milk or soy formulas. It may separate in the refrigerator. Shake well before feeding.

Nursette® Bottles

1. Inspect each bottle for signs of damage.
2. Wash hands thoroughly with soap and water before preparing bottle for feeding.
3. **SHAKE BOTTLE WELL** and remove cap.
4. Attach nipple unit (not included).

Failure to follow these instructions could result in severe harm. Opened bottles can spoil quickly. Either feed immediately or replace cap and store in refrigerator at 35–40°F (2–4°C) for no longer than 48 hours. Do not use opened bottle if it is unrefrigerated for more than a total of 2 hours. Do not freeze. After feeding begins, use within 1 hour or discard.

Nursette Bottle Storage

Store unopened bottles at room temperature. Avoid excessive heat and prolonged exposure to light. Do not freeze. Use by date on carton and bottle label. Pregestimil does not look or taste like milk or soy formulas. It may separate in the refrigerator. Shake well before feeding. Use product by date on container.

CAUTION

Use product by the date on the container.

Nutritional powders are not sterile.

WARNING: Do not use a microwave oven to prepare or warm formula. Serious burns may result.

This product is not recommended for routine use in very low-birth-weight infants. Some of these infants may be at increased risk of developing gastrointestinal complications. Use with directions from the baby's physician.

Product information can also be found at MeadJohnsonProfessional.com

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