Premature infant formula with iron

Product Information: Similac® Special Care® 24

Premature infant formula with iron

- 1 SIMILAC SPECIAL CARE 24 is a 24 Cal/fl oz iron-fortified feeding for growing, low-birthweight infants and premature infants.
- Can be used post-discharge as directed by a doctor.
- 1 Use under medical supervision.
- OptiGRO® is our exclusive blend of DHA, lutein and vitamin E: these important ingredients are found in breast milk.
 - O DHA for brain and eye development.
 - O Lutein to support eye health.
 - O Vitamin E to support developing cells.
- Clinically shown to improve early language development, 1,*,† early visual development, 1,*,‡ and body composition. 2,*
- 1 Lutein, a carotenoid naturally found in colostrum and human milk, has been shown to help support eye development in the preterm infant. 3,4,5,6
- 1 Nucleotides for immune system support.
- Calcium: phosphorus content and ratio (1.8:1) supports intrauterine accretion rates.
- 1 Approximately 2 mg iron/kg body weight per day when fed at 120 Cal/kg body weight per day.
- I Gluten-free.
- ı Halal
- 1 Kosher; made with dairy ingredients.

Safety Precautions

- 1 Very-low-birthweight infants are particularly susceptible to gastrointestinal complications; therefore, feeding should be initiated cautiously.
- 1 Tolerance to enteral feedings should be confirmed by initially offering small volumes of formula followed by cautious progression to higher caloric feedings.
- 1 Spitting up, abdominal distension, abnormal stools or stool patterns, excessive gastric residuals, or other signs of intestinal dysfunction have been associated with enteral feeding before the intestinal tract is ready to accommodate the regimen. At first signs of these problems, enteral feeding should be slowed or discontinued.
- Unless directed by a physician, this formula is not intended for feeding low-birth-weight infants after achieving a body weight of 3600 g (approximately 8 lbs)
- Never use a microwave oven to warm formula. Serious burns can result.

Ingredients



^{*} Compared to infants fed a formula without DHA and ARA in a clinical trial with Similac Special Care and Similac® NeoSure® infant formulas with iron.

[†] Based on a post-hoc analysis of English-speaking singleton premature infants using the MacArthur Communicative Developmental Inventories.

[‡] Visual acuity measured at 4 and 6 months corrected age and assessed by VEP (visual evoked potential).

¹ O'Connor DL, et al. Pediatrics. 2001;108:359-371.

² Groh-Wargo S, et al. Pediatr Res. 2005;57:712-718.

³ Canfield LM, et al. Eur J Nutr. 2003;42:133-141.

⁴ Schweigert FJ, et al. Eur J Nutr. 2004;43:39-44.

⁵ Patton S, et al. Lipids. 1990;25:159-165.

⁶ Rubin LP, et al. J Perinatol. 2012;32(6):418-24.

⁷ Mize CE, et al. Am J Clin Nutr. 1995;62:385-91.

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Liquid Unflavored:

Water, Nonfat Milk, Corn Syrup Solids, Medium Chain Triglycerides, Lactose, Whey Protein Concentrate, Soy Oil, Coconut Oil. Less than 0.5% of: Schizochytrium Sp. Oil*, M. Alpina Oil†, Beta-Carotene, Lutein, Calcium Phosphate, Ascorbic Acid, Potassium Citrate, Calcium Carbonate, Soy Lecithin, Monoglycerides, Magnesium Chloride, Inositol, Sodium Citrate, Carrageenan, Potassium Hydroxide, Ferrous Sulfate, Choline Bitartrate, Taurine, Choline Chloride, Niacinamide, L-Carnitine, Zinc Sulfate, Potassium Chloride, Salt, Potassium Phosphate, d-Alpha-Tocopheryl Acetate, Calcium Pantothenate, Vitamin A Palmitate, Copper Sulfate, Riboflavin, Thiamine Hydrochloride, Pyridoxine Hydrochloride, Folic Acid, Manganese Sulfate, Biotin, Phylloquinone, Sodium Selenate, Vitamin D3, Vitamin B12, and Nucleotides (Cytidine 5'-Monophosphate, Disodium Guanosine 5'-Monophosphate, Disodium Uridine 5'-Monophosphate).

Allergens: Contains milk and soy ingredients.

Availability

List Number	Item
56267	Similac Special Care 24 Ready to Feed / 2 fl oz (59 mL) bottle / 48 ct
67446	Similac Special Care 24 Ready to Feed / 2 fl oz (59 mL) Bottle / 12 x 4 ct



^{*} Source of DHA.

[†] Source of ARA.

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Nutrition Information - Liquid Unflavored

Nutrition information - Liquid		100 Cal (4.2 fl oz)		1000 mL (1.1 QT)	
	Value	%RDI / %DV	Value	%RDI / %DV	
Calories	100		812		
Volume, mL	123.22		1000		
Protein, g	3		24.35		
Fat, g	5.43		44.07		
Carbohydrate, g	10.3		83.6		
Water, g	109		885		
Linoleic Acid, mg	700		5681		
Potential Renal Solute Load, mOsm	27.8		225.6		
Vitamin A, IU	1250		10144		
Vitamin D, IU	150		1217		
Vitamin E, IU	4		32.5		
Vitamin K, mcg	12		97.4		
Thiamin (Vitamin B1), mcg	250		2029		
Riboflavin (Vitamin B2), mcg	620		5032		
Vitamin B6, mcg	250		2029		
Vitamin B12, mcg	0.55		4.46		
Niacin, mcg	5000		40578		
Folic Acid (Folacin), mcg	37		300.3		
Pantothenic Acid, mcg	1900		15420		
Biotin, mcg	37		300.3		
Vitamin C (Ascorbic Acid), mg	37		300.3		
Choline, mg	10		81.2		
Inositol, mg	40		324.6		
Calcium, mg	180		1461		
Calcium, mEq	9		73		
Phosphorus, mg	100		812		
Magnesium, mg	12		97.4		
Iron, mg	1.8		14.61		
Zinc, mg	1.5		12.17		
Manganese, mcg	12		97.4		
Copper, mcg	250		2029		
lodine, mcg	6		49		
Selenium, mcg	2		16		
Sodium, mg	43		349		
Sodium, mEq	1.9		15.4		
Potassium, mg	129		1047		
Potassium, mEq	3.3		26.8		
Chloride, mg	81		657		
Chloride, mEq	2.3		18.7		



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Preparation

Instructions for Use:

The health of the infant depends on carefully following the directions for preparation and use. Proper hygiene, handling and storage are important when preparing infant formula. Wash hands, surfaces and utensils before preparing feedings. Ask your baby's doctor if you need to boil (sterilize) nipples and rings before use.

- 1 Do not add water.
- 1 Shake very well.
- 1 Do not use if breakaway ring is missing or broken.
- 1 Twist off cap.
- 1 Twist on nipple and ring.
- 1 Pour desired amount into feeding container (Volu-Feed or syringe) or attach clean, single-use nipple and ring (not included). Use sterile nipple and ring if directed.
- 1 No need to warm before feeding.
- Once oral feeding begins, use within one hour or discard.
- 1 If signs of intolerance develop, slow feeding or discontinue.

Storage & Handling

Instructions for Use:

- 1 Avoid prolonged exposure of bottles to light.
- 1 Store unopened at room temperature; avoid extreme temperatures.
- 1 For mixing: pour, recap, refrigerate and use within 24 hours.
- 1 Do not reuse bottle.

