

## Product Information: Similac® Soy Isomil®

For more information, contact your Abbott Nutrition Representative or visit  
[www.abbottnutrition.com](http://www.abbottnutrition.com)

# Similac® Soy Isomil®

## Soy Infant Formula with Iron

- 1 A 19 Cal/fl oz, nutritionally complete, soy-based infant formula for infants with feeding problems such as fussiness and gas; for infants whose parents choose a milk-free formula as a first feeding or as a supplement to breastfeeding; and for infants of vegetarian families. A lactose-free feeding for patients with disorders for which lactose should be avoided, including lactase deficiency, lactose intolerance, and galactosemia.
- 1 OptiGRO™ is our exclusive blend of DHA, lutein and vitamin E: these important ingredients are found in breast milk.
  - DHA for brain and eye development.
  - Lutein to support eye health.
  - Vitamin E, an important nutrient to support developing cells.
- 1 Our exclusive formula has:
  - Calcium for strong bones - no palm olein oil.
  - Nucleotides to help support the immune system.\*
  - Prebiotics to help promote digestive health.
  - Carotenoids like those naturally found in breast milk.
- 1 Easy-to-digest soy protein-based formula for common feeding problems such as fussiness and gas.
- 1 The only soy formula clinically shown to help support the developing immune system, similar to infants fed human milk/milk-based formula.<sup>†,1,2</sup>
- 1 Clinically shown to support excellent growth during baby's first year.<sup>3</sup>
- 1 Soy protein isolate to help manage IgE-mediated cow's-milk-protein allergy or sensitivity.
- 1 A unique blend of two carbohydrates to help maximize absorption and minimize malabsorption risks.
- 1 Gluten-free.
- 1 Halal.
- 1 Kosher.



## Safety Precautions

- 1 Soy formulas are not recommended for premature infants with birth weights less than 1800 g.
- 1 **Never use a microwave oven to warm formula.** Serious burns can result.
- 1 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 your baby's doctor.

\* Soy protein isolate is a source of nucleotides.

† Exclusively breastfed for at least 2 months and weaned to milk-based formula without added nucleotides.

<sup>1</sup> Ostrom KM, et al. *J Ped Gastroenterol Nutr.* 2002;34:137-144.

<sup>2</sup> Cordle CT, et al. *J Ped Gastroenterol Nutr.* 2002;34:145-153.

<sup>3</sup> Lasekan JB, et al. *Clin Pediatr.* 1999;38:563-571.

## Ingredients

### Powder Unflavored:

Corn Syrup Solids (39%), Soy Protein Isolate (14%), High Oleic Safflower Oil (11%), Sugar (10%), Soy Oil (8%), Coconut Oil (8%). Less than 2% of: C. Cohnii Oil, M. Alpina Oil, Beta-Carotene, Lutein, Lycopene, Fructooligosaccharides, Calcium Phosphate, Potassium Citrate, Salt, Magnesium Chloride, L-Methionine, Ascorbic Acid, Choline Chloride, Taurine, Ferrous Sulfate, Ascorbyl Palmitate, m-Inositol, Zinc Sulfate, L-Carnitine, Mixed Tocopherols, Niacinamide, d-Alpha-Tocopheryl Acetate, Calcium Pantothenate, Cupric Sulfate, Thiamine Chloride Hydrochloride, Vitamin A Palmitate, Riboflavin, Pyridoxine Hydrochloride, Folic Acid, Potassium Iodide, Phylloquinone, Biotin, Sodium Selenate, Vitamin D3, Cyanocobalamin, Potassium Chloride, and Potassium Hydroxide.

**Allergens:** Contains soy ingredients.

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### Availability

List Number	Item
50819	Similac Soy Isomil Powder / 1.45 LB (658 g) SimplePac / 6 ct
50825	Similac Soy Isomil Powder / 2.13 LB (964 g) SimplePac / 6 ct
56308	Similac Soy Isomil Ready to Drink / 2 fl oz (59 mL) bottle / 48 ct

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### Nutrition Information - Powder Unflavored

	100 Cal (prepared as directed)*		1000 mL (1.1 QT, prepared as directed)*	
	Value	%RDI / %DV	Value	%RDI / %DV
Calories	100		643	
Volume, mL	156		1000	
Protein, g	2.45		15.76	
Fat, g	5.46		35.11	
Carbohydrate, g	10.4		66.9	
Water, g	141		907	
Linoleic Acid, mg	1000		6431	
Vitamin A, IU	300		1929	
Vitamin D, IU	60		386	
Vitamin E, IU	1.5		9.6	
Vitamin K, mcg	11		71	
Thiamin (Vitamin B1), mcg	63		405	
Riboflavin (Vitamin B2), mcg	95		611	
Vitamin B6, mcg	63		405	
Vitamin B12, mcg	0.47		3.02	
Niacin, mcg	1400		9003	
Folic Acid (Folacin), mcg	16		103	
Pantothenic Acid, mcg	780		5016	
Biotin, mcg	4.7		30.2	
Vitamin C (Ascorbic Acid), mg	9		58	
Choline, mg	24		154	
Inositol, mg	5		32.2	
Calcium, mg	110		707	
Calcium, mEq	5.5		35.4	
Phosphorus, mg	79		508	
Magnesium, mg	7.9		51	
Iron, mg	1.9		12.2	
Zinc, mg	0.79		5.08	
Manganese, mcg	25		161	
Copper, mcg	79		508	
Iodine, mcg	16		103	
Selenium, mcg	2		13	
Sodium, mg	46		296	
Sodium, mEq	2		12.9	
Potassium, mg	110		707	
Potassium, mEq	2.8		18	
Chloride, mg	65		418	
Chloride, mEq	1.8		11.6	

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### Powder Unflavored Footnotes & References

#### Per 100 Cal (prepared as directed)\*

\*Nutrient values are applicable when prepared as directed.

#### Per 1000 mL (1.1 QT, prepared as directed)\*

\*Nutrient values are applicable when prepared as directed.

## Preparation

### Powder

Your baby's health depends on carefully following these directions. Proper hygiene, handling and storage are important when preparing infant formula. Failure to follow these directions could result in severe harm. Ask your baby's doctor if you need to use cooled, boiled water for mixing and if you need to boil (sterilize) bottles, nipples and rings before use.

- 1 Wash your hands, surfaces and utensils.
- 1 Pour water into clean bottle (see mixing guide).
- 1 Add 1 unpacked level scoop (8.3 g) to each 2 fl oz of water.
- 1 Return dry scoop to container.
- 1 Cap bottle; shake well; attach nipple.
- 1 Once feeding begins, **use within 1 hour or discard.**

### Powder Mixing Guide

Measure water	+	Add scoop(s) of <i>unpacked level powder</i> using enclosed scoop	=	Finished bottle (approx)
2 fl oz		1 scoop (8.3 g)		2 fl oz
4 fl oz		2 scoops		4 fl oz
6 fl oz		3 scoops		6 fl oz
8 fl oz		4 scoops		8 fl oz

### Ready to Feed

Ready to feed formula if mixed with water may not provide proper nutrition, and repeated use of such feedings could cause illness.

- 1 Do not use if breakaway ring is missing or broken.
- 1 Do not add water.
- 1 Shake very well.
- 1 Twist off cap
- 1 Twist on clean nipple and ring.
  - 1 Use clean hands to attach nipple and ring.
- 1 **Once feeding begins, use within 1 hour or discard.**

### Storage & Handling

#### Powder

- 1 Once mixed, store bottles in refrigerator and **feed to baby within 24 hours.**
- 1 Store unopened or opened container at room temperature; avoid extreme temperatures.
- 1 **Use opened container contents within 1 month.**
- 1 Do not reuse container.

#### Ready to Feed

- 1 Avoid prolonged exposure of bottles to light.
- 1 Store unopened at room temperature; avoid extreme temperatures.