RCF®

No added carbohydrate soy infant formula base with iron

RCF is for use in the dietary management of patients unable to tolerate the type or amount of carbohydrate in milk or conventional infant formulas; or seizure disorders requiring a ketogenic diet.Use under medical supervision.

Features

- The only commercial infant formula available for the dietary management of seizures in infants.
- Formulated to allow physician to prescribe type and amount of carbohydrate (that can be tolerated) with the assurance that other nutrient needs will be met.
- Soy protein isolate to avoid symptoms of cow's-milk-protein allergy or sensitivity.
- 1.8 mg of iron (as ferrous sulfate) per 100 Cal if carbohydrate is added to make a 20 Cal/fl oz feeding.
- L-carnitine (3 mg/100 mL) and taurine (12 mg/100 mL).
- Lactose-free.
- Gluten-free.
- Kosher.
- Halal.

Safety Precautions

- Never use a microwave oven to prepare or warm formula. Serious burns can result.
- Ketogenic Diet: Added carbohydrate may not be recommended. Follow physician instructions.

Availability

List Number	Item Description
00108	RCF Concentrated Liquid / 13 fl oz (384 mL) Can / 12 ct

Ingredients

Unflavored Concentrated Liquid: Water (88%), Soy Protein Isolate (5%), High Oleic Safflower Oil (3%), Soy Oil (2%), Coconut oil (2%). Less than 1% of: Calcium Phosphate, Potassium Citrate, Potassium Chloride, Magnesium Chloride, Monoglycerides, Soy Lecithin, Carrageenan, Salt, L-Methionine, Ascorbic Acid, Potassium Hydroxide, Choline Chloride, Taurine, M-Inositol, Ferrous Sulfate, Zinc Sulfate, L-Carnitine, Niacinamide, d-Alpha-Tocopheryl Acetate, Calcium Pantothenate, Cupric Sulfate, Thiamine Chloride Hydrochloride, Vitamin A Palmitate, Riboflavin, Pyridoxine Hydrochloride, Folic Acid, Potassium Iodide, Phylloquinone, Biotin, Beta-Carotene, Sodium Selenate, Vitamin D3, and Cyanocobalamin.

Contains soy ingredients.

Nutrition Information

Nutrient	100 mL (Undiluted)		100 mL (Prepared as directed)		100 Cal (5 fl oz, prepared as directed)*	
	Value	%DV	Value	%DV	Value	%DV
Protein, g	4.0		4.0		3.0	
Fat, g	7.2		7.2		5.3	
Carbohydrate, g	0.07		0.07		10.1	
Water, mL	88		88		133	
Linoleic Acid, mg	1352		1352		1000	
Calories	81		81		100	
Added Sugars, g	0					
Volume, mL	100				148	
Potential Renal Solute Load, mOsm	36		NA		25.8	
Vitamin A, IU	405		405		300	
Vitamin D, IU	81		81		60	
Vitamin E, IU	2.0		2.0		1.5	
Vitamin K, mcg	15		15		11	
Thiamin (Vitamin B1), mcg	80		80		60	
Riboflavin (Vitamin B2), mcg	120		120		90	
Vitamin B6, mcg	80		80		60	
Vitamin B12, mcg	0.6		0.6		0.4	
Niacin, mcg	1800		1800		1350	
Folic Acid (Folacin), mcg	20		20		15	
Pantothenic Acid, mcg	1000		1000		750	

Nutrient	100 mL (Undiluted)		100 mL (Prepared as directed)		100 Cal (5 fl oz, prepared as directed)*	
	Value	%DV	Value	%DV	Value	%DV
Biotin, mcg	6.1		6.1		4.5	
Vitamin C (Ascorbic Acid), mg	12		12		9	
Choline, mg	15.7		15.7		12	
Inositol, mg	6.5		6.5		5	
Calcium, mg	140		140		105	
Phosphorus, mg	100		100		75	
Magnesium, mg	10.0		10.0		7.5	
Iron, mg	2.4		2.4		1.8	
Zinc, mg	1.0		1.0		0.75	
Manganese, mcg	34		34		25	
Copper, mcg	100		100		75	
Iodine, mcg	20.3		20.3		15	
Selenium, mcg	2.7		2.7		2.0	
Sodium, mg	59.1		59.1		44	
Sodium, mEq	2.6		2.6		1.9	
Potassium, mg	146		146		108	
Potassium, mEq	3.7		3.7		2.8	
Chloride, mg	83		83		62	
Chloride, mEq	2.3		2.3		1.8	

*54 g of carbohydrate, 12 fl oz of water are mixed with 13 fl oz of RCF; yields 26 fl oz.

Preparation

Concentrated Liquid

Your baby's health depends on carefully following these directions. Failure to follow these directions could result in severe harm. Ask your baby's physician if you need to boil (sterilize) bottle, nipple and ring before use.

For 20 Cal/fl oz Formula:

- Use the type and amount of carbohydrate specified by your physician (see table below).
- Dissolve carbohydrate in 12 fl oz of water, cover and bring to a boil. Keep covered; allow to cool.Rinse can lid and shake very well. Open with clean punch-type opener.Add RCF to cooled carbohydrate solution prepared in step 1. Mix and pour into bottles (or cup).Once feeding begins, use within 1 hour or discard.
- Dissolve carbohydrate in 12 fl oz of water, cover and bring to a boil. Keep covered; allow to cool.
- Rinse can lid and shake very well. Open with clean punch-type opener.
- Add RCF to cooled carbohydrate solution prepared in step 1. Mix and pour into bottles (or cup).
- Once feeding begins, use within 1 hour or discard.

For 54 g of carbohydrate, add one of the following:

Table Sugar (Sucrose)	~4 Level Tbsp
Fructose Powder	~4 Level Tbsp
Dextrose Powder (Hydrous)	~6 Level Tbsp

Storage & Handling

Concentrated Liquid

- Cover opened can, refrigerate and use within 48 hours.
- Store prepared formula in the refrigerator and feed to baby within 48 hours.
- Store unopened product at room temperature; avoid extreme temperatures.