Therapeutic Nutrition for People on Dialysis

Product Information: Nepro® with Carb Steady®

Therapeutic Nutrition for People on Dialysis

- NEPRO WITH CARBSTEADY® is therapeutic nutrition specifically designed to help meet the nutritional needs of patients on dialysis (Stage 5 chronic kidney disease).
- For oral or tube feeding.
- For supplemental or sole-source nutrition.
- Use under medical supervision.
- In a study of NEPRO as supplemental nutrition¹, patients on dialysis had increased serum albumin, increased serum prealbumin and improved nutritional status (as signified by SGA).
- Excellent source of high-quality protein (19.1 g /8 fl oz) to help meet nutritional needs and replace protein lost during dialysis.
- Vitamin and mineral profile designed for people on dialysis.
- · Low in phosphorus, potassium, and sodium.
- High in calories—1.8 Cal/mL.
- A good source of fiber including prebiotics.
- Gluten-free; suitable for lactose intolerance.

Safety Precautions

- Not for patients with galactosemia.
- Feeding sets are for single-patient use only. Use clean technique to avoid set and/or product contamination



Ingredients

Homemade Vanilla:

Water, Corn Syrup Solids, Caseinates (Calcium, Magnesium, Sodium), High Oleic Safflower Oil, Canola Oil, Milk Protein Isolate, Sugar (Sucrose), Corn Maltodextrin, Glycerine, Short-Chain Fructooligosaccharides. Less than 1.0% of the Following: Soy Lecithin, Natural & Artificial Flavor, Calcium Citrate, Sodium Citrate, Potassium Citrate, Choline Chloride, Salt (Sodium Chloride), Ascorbic Acid, L-Carnitine, Taurine, Zinc Sulfate, d-Alpha-Tocopheryl Acetate, Ferrous Sulfate, Niacinamide, Calcium Pantothenate, Pyridoxine Hydrochloride, Manganese Sulfate, Cupric Sulfate, Thiamine Chloride Hydrochloride, Riboflavin, Vitamin A Palmitate, Magnesium Phosphate, Folic Acid, Chromium Chloride, Biotin, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin, and Vitamin D3.

Allergens: Contains milk and soy ingredients.

Availability

List Number	Item
53633	Nepro with Carb Steady Ready-to-Drink Homemade Vanilla / 8-fl-oz (237-mL) Bottle / 24 ct
59677	Nepro with Carb Steady Ready-to-Hang Van Inst / 1000-mL (33.8-fl-oz) Bottle / 8 ct (discontinued)
62090	Nepro with Carb Steady Ready-to-Drink Butter Pecan Institutional / 8-fl-oz (237-mL) Can / 24 ct
62092	Nepro with Carb Steady Ready-to-Drink Mixed Berry Institutional / 8-fl-oz (237-mL) Can / 24 ct
62094	Nepro with Carb Steady Ready-to-Drink Homemade Van Institutional / 8-fl-oz (237-mL) Can / 24 ct
62669	Nepro with Carb Steady Cross Cap Ready-to-Hang Vanilla Inst / 1000-mL (1.1-QT) Bottle / 8 ct



¹ Caglar K, et al. Kidney Int 2002;62(3):1054-1059.

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Nutrition Information - Homemade Vanilla

	8 fl oz (237 mL)		1 L	
	Value	%RDI [*] / %DV	Value	%RDI / %DV
Nutrient Density, Cal/mL	1.8		1.8	
Calories per fl oz	53.1		53.1	
Protein, % Cal	18.0		18.0	
Carbohydrate, % Cal	34.0		34.0	
Fat, % Cal	48.0		48.0	
Cal to Meet 100% RDIs	1700		1700	
mL to Meet 100% RDIs	944		944	
Total Cal:g Nitrogen	139:1		139:1	
Nonprotein Cal:g Nitrogen	121:1		121:1	
Osmolality, mOsm/kg H2O	745		745	
Viscosity	Nectar-Like (Room Temperature and Chilled)		Nectar-Like (Room Temperature and Chilled)	
Minimum Tube Size for Gravity/Pump Feeding (Fr)	Not Recommended/8		Not Recommended/8	
Protein, g	19.1		81.0	
Fat, g	22.7		96.0	
Saturated Fat, g	2.0		8.4	
Trans Fat, g	0.0		0	
Polyunsaturated Fat, g	4.1		17.3	
Monounsaturated Fat, g	16		67.5	
Cholesterol, mg	6.5		27.4	
Carbohydrate, g	37.9		161	
Dietary Fiber, g	3.0		12.6	
Sugars, g	8.4		36	
Glycerine, g	2.6		11	
L-Carnitine, mg	63		265	
Taurine, mg	38		160	
Water, g	172		727	
Calories	425		1800	
Vitamin A, IU	750	15	3180	64
Vitamin D, IU	20	5	85	21
Vitamin E, IU	23	77	95	315
Vitamin K, mcg	20	25	85	105
Vitamin C, mg	25	42	105	175
Folic Acid, mcg	250	63	1060	265
Thiamin (Vitamin B1), mg	0.56	37	2.4	160
Riboflavin (Vitamin B2), mg	0.64	38	2.7	160
Vitamin B6, mg	2.0	100	8.5	425
Vitamin Bb, mg Vitamin B12, mcg	2.3	38	9.5	160



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	Value	%RDI [*] / %DV	Value	%RDI / %DV
Niacin, mg	7.5	38	32	160
Choline, mg	150	Not established	635	Not established
Biotin, mcg	120	38	506	170
Pantothenic Acid, mg	3.8	38	16	160
Sodium, mg	250	Not established	1060	Not established
Potassium, mg	250	Not established	1060	Not established
Chloride, mg	200	6	845	25
Calcium, mg	250	25	1060	105
Phosphorus, mg	170	17	720	72
Magnesium, mg	50	13	210	53
lodine, mcg	38	25	160	105
Manganese, mg	0.50	25	2.1	105
Copper, mg	0.50	25	2.1	105
Zinc, mg	6.4	43	27	180
Iron, mg	4.5	25	19	105
Selenium, mcg	18	26	74	105
Chromium, mcg	30	25	125	105
Molybdenum, mcg	19	25	79	105

Homemade Vanilla Footnotes & References

Per 8 fl oz (237 mL)

*RDI percentages for adults and children 4 or more years of age.



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Preparation

Instructions for Use: Ready-To-Hang Container

All liquid medical foods, regardless of type of administration system, require careful handling because they can support microbial growth. Follow these instructions for clean technique and proper setup to reduce the potential for microbial contamination. NOTE: Failure to follow the **Instructions for Use** increases the potential for microbial contamination and reduces hangtime.

- Pump feeding is recommended; use an 8 Fr or larger tube. Gravity feeding not recommended.
- Administer product at room temperature.
- THOROUGHLY wash hands with soap and water before handling container or feeding set.
- Turn container upside down and SHAKE VIGOROUSLY, using a twisting motion for at least 10 seconds.
- DO NOT touch any part of the container or feeding set that comes into contact with the formula.
- When initiating feeding, follow physician's instructions. Adjust flow rate and volume according to patient's condition and tolerance.
- Additional fluid requirements should be met by giving water between or after feedings or when flushing the tube.
- Follow Directions for Use provided with Abbott feeding set.

For Use with Abbott Piercing Pin Set:

- Lift tab to remove sticker from cap, taking care NOT to touch port. DO NOT remove the plastic cap.
- Insert spike into preattached cap, completely pierce foil, and turn 1/4 turn.
- Close clamp on set before inverting container.
- Invert container and suspend, using the hanging ring on the bottom of the container.
- Hang product up to 48 hours after initial spike when clean technique and only one new set is used. Otherwise, hang no longer than 24 hours.

For Use with Abbott Safety Screw Connector Set:

- Remove the dust cover from the RTH Safety Screw Cap.
- Remove the dust cover from the Safety Screw Connector Set.
- Insert the Safety Screw Connector Set into the port on the RTH Safety Screw Cap, completely pierce foil.
- Turn the Safety Screw Connector Clockwise until it is securely fastened.
- Close clamp on set before inverting container.
- Invert container and suspend, using the hanging ring on the bottom of the container.
- Hang product up to 48 hours when clean technique and only one Screw Cap feeding set is used.

For Use with Abbott Screw Cap Set:

- Remove plastic cap from RTH container taking care NOT to touch the foil seal.
- Visually inspect foil for signs of leakage. DO NOT use if leakage is apparent.
- Secure 40 mm Screw Cap set onto the RTH container.
- Close clamp on set before inverting container.
- Invert container and suspend, using the hanging ring on the bottom of the container.
- Hang product up to 24 hours when clean technique and only one Screw Cap feeding set is used.

Instructions for Use: 8-fl-oz-can

- Store unopened at room temperature; avoid extreme temperatures.
- Clean top of container thoroughly before opening.
- Once opened, cover, refrigerate and use within 48 hours.

Oral Feeding:

- May by used for total or supplemental nutrition.
- May be fed at room temperature or chilled.

- Adjust flow rate and volume according to patient's condition and tolerance.
- Pump feed at room temperature with an 8 Fr or larger tube; gravity feeding not recommended.
- When used as a sole source of nutrition, additional water may be required and can be met by giving water between or after feedings or when flushing the tube.
- Avoid contamination during preparation and use.

