

# Product Information: Oxepa®

Abbott Nutrition

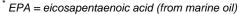


## Therapeutic Nutrition for Modulating Inflammation in Sepsis, ALI, ARDS

- OXEPA is clinically shown to modulate the inflammatory response in critically ill, mechanically ventilated
  patients, especially those with SIRS (systemic inflammatory response syndrome, eg, sepsis, trauma, burns),
  ALI (acute lung injury) or ARDS (acute respiratory distress syndrome).<sup>1,2,3</sup>
- Use under medical supervision.
- Calorically dense (1.5 Cal/mL)—concentrated calories for fluid-restricted patients.
- Unique oil blend—4.6 g/L of EPA\* and 4 g/L of GLA†, to help modulate inflammation. 4,5,6
- Elevated antioxidants vitamin C, vitamin E, and beta-carotene to help reduce free radical damage.
- Meets or exceeds 100% of the RDIs for 24 essential vitamins and minerals in 1420 Cal (946 mL).
- Gluten-free; suitable for lactose intolerance.
- Halal

## **Safety Precautions**

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



<sup>&</sup>lt;sup>†</sup> GLA = gamma-linolenic acid (from borage oil)

## **Ingredients**

#### **Unflavored:**

Water, Sodium & Calcium Caseinates, Sugar (Sucrose), Corn Maltodextrin, Canola Oil, Medium-Chain Triglycerides, Marine Oil (May Contain One or More of the Following: Anchovy, Menhaden, Salmon, Sardine, Tuna), Borage Oil, Magnesium Chloride, Calcium Phosphate, Soy Lecithin, Potassium Citrate, Sodium Citrate, Ascorbic Acid, Potassium Phosphate, Natural & Artificial Flavor, Choline Chloride, Taurine, d-Alpha-Tocopheryl Acetate, L-Carnitine, Salt (Sodium Chloride), Gellan Gum, Zinc Sulfate, Ferrous Sulfate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Beta-Carotene, Vitamin A Palmitate, Folic Acid, Biotin, Chromium Chloride, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin, and Vitamin D3.

Allergens: Contains milk and soy ingredients.

# **Availability**

List Number	Item
54386	Oxepa Ready-to-Drink Institutional / 8-fl-oz (237-mL) Can / 24 ct
57043	Oxepa Ready-To-Hang Institutional / 1000-mL (33.8-fl-oz) Bottle / 8 ct (discontinued)
62717	Oxepa Cross Cap Ready-To-Hang Institutional / 1000-mL (1.1-QT) Bottle / 8 ct





<sup>&</sup>lt;sup>1</sup> Gadek JE, et al. Crit Care Med 1999;27(8):1409-1420.

<sup>&</sup>lt;sup>2</sup> Singer P, et al. Crit Care Med 2006;34(4):1033-1038.

<sup>&</sup>lt;sup>3</sup> Pontes-Arruda A, et al. Crit Care Med 2006;34(9):2325-2333.

<sup>&</sup>lt;sup>4</sup> Murray MJ, et al. Am J Physiol 1995;269 (Heart Circ Physiol 38):H2090-H2099.

<sup>&</sup>lt;sup>5</sup> Horrobin DF. Rev Contemp Pharmacother 1990;1:1-45.

<sup>&</sup>lt;sup>6</sup> Pacht ER, et al. Crit Care Med 2003;31(2):491-500.



## **Nutrition Information - Unflavored**

	8 fl oz	z (237 mL)	100	1000 mL	
	Value	%RDI <sup>*</sup> / %DV	Value	%RDI <sup>*</sup> / %DV	
Nutrient Density, Cal/mL	1.5		1.5		
Protein, % Cal	16.7		16.7		
Fat, % Cal	55.2		55.2		
MCT:LCT	25:75		25:75		
Carbohydrate, % Cal	28.1		28.1		
Cal to Meet 100% RDIs	1420		1420		
mL to Meet 100% RDIs	946		946		
Total Cal:g Nitrogen	150:1		150:1		
Nonprotein Cal:g Nitrogen	125:1		125:1		
Osmolality, mOsm/kg H2O	535		535		
Renal Solute Load, mOsm/L	512		512		
Minimum Tube Size for Gravity/Pump Feeding (Fr)	10/8		10/8		
Protein, g	14.8		62.7		
=at, g	22.2		93.8		
Carbohydrate, g	25.0		105.3		
Carnitine, mg	43		185		
Taurine, mg	75		320		
Water, g	186		785		
Calories	355		1500		
Vitamin A, IU	2840	57	11,910	240	
Beta-Carotene, mg	1.2		5.0		
Vitamin D, IU	100	25	425	105	
/itamin E, IU	75	250	320	1065	
Vitamin K, mcg	20	25	85	105	
Vitamin C, mg	205	340	850	1415	
Folic Acid, mcg	200	50	850	215	
Гhiamin (Vitamin B1), mg	0.75	50	3.2	215	
Riboflavin (Vitamin B2), mg	0.85	50	3.6	210	
/itamin B6, mg	1.0	50	4.3	215	
Vitamin B12, mcg	3.0	50	13	215	
Niacin, mg	10	50	43	215	
Choline, mg	150	Not established	635	Not established	
Biotin, mcg	150	50	635	210	
Pantothenic Acid, mg	5.0	50	22	220	
Sodium, mg	310	Not established	1310	Not established	
Sodium, mEq	13.5	. ici establioliod	57.0	. ist soldshorld	
Potassium, mg	465	Not established	1960	Not established	
Potassium, mEq	11.9	140t Cotabilorica	50.1	1101 OSTADIISHEO	
Chloride, mg	400	12	1690	50	





## **Nutrition Information - Unflavored**

	8 fl oz (237 mL)		1000 mL	
	Value	%RDI <sup>*</sup> / %DV	Value	%RDI <sup>*</sup> / %DV
Chloride, mEq	11.3		47.7	105
Calcium, mg	250	25	1060	105
Phosphorus, mg	250	25	1060	105
Magnesium, mg	100	25	425	105
lodine, mcg	38	25	160	105
Manganese, mg	1.3	65	5.3	265
Copper, mg	0.50	25	2.2	110
Zinc, mg	5.7	38	24	160
Iron, mg	4.5	25	20	110
Selenium, mcg	18	26	74	105
Chromium, mcg	30	25	130	110
Molybdenum, mcg	38	51	160	215

#### **Unflavored Footnotes & References**

Per 8 fl oz (237 mL)

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

Per 1000 ml

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





### Therapeutic Nutrition for Modulating Inflammation in Sepsis, ALI, ARDS

## **Preparation**

#### Instructions for Use: 8-fl-oz-can

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

#### Tube Feeding:

- · Follow physician's instructions.
- Adjust flow rate and volume according to patient's condition and tolerance.
- Feed by pump at room temperature with an 8 Fr or larger tube; use a 10 Fr or larger tube for gravity feeding.
- Additional fluid requirements should be met by giving water between or after feedings or when flushing the tube.
- · Avoid contamination during preparation and use.

#### 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. If gravity feeding use a 10 Fr or larger tube.
- 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.

