

# Prolact CR<sup>®</sup>

# 10mL

## Human Milk Caloric Fortifier (Human, Pasteurized)

### PRODUCT DESCRIPTION

- ▶ **Prolact CR** is pasteurized human milk cream derived from human milk. It is composed of 25% fat and provides 2.5 Cal/mL. It contains no added minerals.
- ▶ Store at: -20°C or colder until ready to thaw for preparation and use.
- ▶ Available frozen in 30 mL bottles containing 10 mL of product (4 bottles per package).

### INTENDED USE

- ▶ **Prolact CR** is intended for use with mom's own breast milk or donor human milk to achieve a 20 Cal/fl. oz. feeding solution.

### DIRECTIONS FOR THAWING

*Under no circumstances should the product be defrosted or warmed in a microwave.*

Remove bottle from the freezer and **label with date and time**. Thaw product using any of the following methods:

- 1) Refrigeration:** (2°C to 8°C) Place unopened bottle in refrigerator. Once thawed, must be administered within 24 hours. Do not refreeze, keep refrigerated.
- 2) Rapid Thawing:** Place bottle under lukewarm running water, or place in a water bath. Do not submerge top of bottle. Warm only until product is thawed. Continued warming, or exposure to high temperatures, could result in undesirable changes to the product. Wipe outside of bottle with appropriate disinfectant to reduce the risk of contamination. Once thawed, keep refrigerated, do not refreeze. Product must be administered within 24 hours of thawing.

### INGREDIENTS

Human milk cream and human milk ultrafiltration permeate.

### PREPARATION INSTRUCTIONS

- ▶ **Always maintain aseptic technique when preparing and handling human milk products. \*\*DO NOT ADD WATER\*\***
  - 1) Thaw mom's own or donor milk according to hospital policy.
  - 2) Measure caloric content of mom's own or donor milk.
    - a. If using a commercial human milk analyzer, follow the manufacturer's instructions.
    - b. If using a creatocrit, ensure the milk is room temperature and follow the manufacturer's instructions.
  - 3) Thaw **Prolact CR** according to "Directions for Thawing." Swirl gently prior to each aliquot.
  - 4) Based on the measured caloric content of mom's own or donor milk, follow the instructions in Table 1 to formulate 100 mL of human milk plus **Prolact CR**.

**Table 1: Prolact CR Mixing Ratios**

Cal/Ounce (equivalent to)	Cal/100mL	Mom's own or donor milk volume	+ Add to milk
19 - 20	64 - 67.9	98 mL milk	2 mL Prolact CR
18 - 18.9	61 - 63.9	96 mL milk	4 mL Prolact CR
17 - 17.9	57 - 60.9	94 mL milk	6 mL Prolact CR
16 - 16.9	54 - 56.9	93 mL milk	7 mL Prolact CR
15 - 15.9	51 - 53.9	91 mL milk	9 mL Prolact CR
14 - 14.9	47 - 50.9	90 mL milk	10 mL Prolact CR

- 5) Swirl gently to mix.
- 6) Once completed, the product is ready for use, OR
- 7) Store bottle in refrigerator (2°C to 8°C). Use within 24 hours after thawing **Prolact CR**.

### FOR MORE INFORMATION

Visit us at [www.prolacta.com](http://www.prolacta.com) or call 1(888) PROLACT #1 for Customer Service

Manufactured by:  
Prolacta Bioscience, Inc.  
City of Industry, CA 91746

