

Prolact RTF 24/26/28™ 100mL

Human Milk-Based Premature Infant Formula

(Fortified Human Milk Collectively Consisting of Prolact RTF 24/26/28)

PRODUCT DESCRIPTION

- ▶ **Prolact RTF** is ready-to-feed, a line of 100% human milk-based fortified, pasteurized, donor milk products delivering either 24 Cals, 26 Cals or 28 Cals/ fl oz. These products contain protein, fat and calories derived only from pasteurized, donated, human milk. Essential minerals are added to create a ready-to-feed human milk-based, fortified diet for the premature infant.
- ▶ Nutritionally incomplete. Infant may require additional vitamins and iron added separately from the product.
- ▶ Store at: -20°C or colder until ready to thaw for preparation and use.
- ▶ Available frozen in 125mL bottles containing 100mL of product.

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 48 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 48 hours of thawing.

PREPARATION INSTRUCTIONS

Always maintain aseptic technique when preparing and handling human milk. **DO NOT ADD WATER, FORTIFIER OR HUMAN MILK**

After the bottle has been properly thawed (see above), remove the cap from bottle. Swirl the bottle gently. The product is now ready for use. Measure out the milk using sterile oral syringes according to the feeding order. Label each syringe with patient identifier and refrigerate (2°C to 8°C). Product must be administered according to the Prolacta® thawing guidelines (see above), or according to hospital policy regarding human milk – whichever timeframe is shorter.

SAFETY INFORMATION

- ▶ ***Prolact RTF is 100% human milk. Abrupt transitioning from this product to non-human derived nutrition in the infant's diet could result in feeding intolerance or GI complications.****
- ▶ All donors are screened for HIV 1 & 2, HTLV I & II, HBV, HCV and syphilis.
- ▶ All donor milk undergoes drug screening for amphetamine, benzodiazepine, cocaine, marijuana (THC), methamphetamine, opiates, nicotine, oxycodone, oxymorphone and their principle metabolites.
- ▶ Donor identity matching is performed on donated breast milk using DNA fingerprinting.
- ▶ Pasteurization has repeatedly demonstrated a 10⁵ reduction of pathogenic viruses such as HIV, HBV and HCV. It has been shown to kill pathogenic bacteria such as *E. coli*, *S. aureus* and *Klebsiella* species at levels of 10¹⁵ or higher, the precise amount varying by strain and technique.
- ▶ HIV, also a marker virus for CMV, has been repeatedly demonstrated to inactivate during pasteurization.
- ▶ Pooled human breast milk is tested by PCR for the presence of HIV-1, HBV and HCV.

INGREDIENTS

Human milk, and contains less than 2% of one or more of the following: calcium glycerophosphate, calcium gluconate, sodium citrate, calcium chloride, calcium carbonate, potassium citrate, magnesium phosphate, zinc sulfate and cupric sulfate.

FOR MORE INFORMATION

Visit us at www.prolacta.com or call 1(888) PROLACT #1 for Customer Service

***To obtain a copy of Prolacta's Clinical Guideline for Feeding Transition, please contact your Prolacta Representative.**

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