

Human milk makes all the difference for premature infants. Prolacta offers a guaranteed supply\* of the next best alternative to mother's own milk.

### **Donor Human Milk**

Pasteurized. Standardized. Quality Assured.

The benefits of breastfeeding are well established, and breastfeeding is highly recommended by healthcare professionals. Mother's own milk and donor human milk (when mother's own milk is not available) are rapidly becoming the standard of care for feeding all premature infants. Your NICU can depend on Prolacta for the safest, highest-quality donor human milk – with no supply shortages.

- "Breastfeeding and human milk are the normative standards for infant feeding and nutrition."
- "The potent benefits of human milk are such that all preterm infants should receive human milk."
- "If mother's own milk is unavailable...pasteurized donor milk should be used."
  - —American Academy of Pediatrics (AAP) Policy on Breastfeeding and the Use of Human Milk<sup>2</sup>



PremieLact®



Prolact HM® 20 Cal/fl oz

#### **NEW LOWER PRICING OPTIONS NOW AVAILABLE!\***

\*With a committed purchase agreement



## Standardized donor human milk is available from Prolacta, the industry leader.

#### STANDARDIZED NUTRITION

- The first donor human milk formulated to a minimum of 20 Cal/fl oz
- The first donor human milk to provide an average of 1.1 g protein/100 mL<sup>3</sup>
- Labeled in accordance with FDA food-labeling requirements
- Two-year shelf life supported by real-time stability studies<sup>3</sup>
- Can be administered up to 48 hours after the thawing process begins<sup>3</sup>

#### INDUSTRY-LEADING QUALITY AND SAFETY

- The only donor milk verified by DNA matching to the donor
- Each donation tested for common drugs of abuse, nicotine, and adulteration
- Each donation tested using nucleic acid testing for HIV-1 & 2, HTLV I & II, HBV, HCV, syphilis, and ZIKV
- Processed in a pharmaceutical-grade manufacturing facility

#### **GUARANTEED SUPPLY\***

 Prolacta offers a guaranteed supply of donor human milk based on your NICU's usage forecast – that means no more milk shortages

#### **LOWER PRICING AVAILABLE\***

Prolacta now offers lower pricing on donor human milk

#### AVAILABLE IN TWO SIZES FOR FLEXIBILITY IN FEEDING YOUR PREMATURE INFANTS:







For full feeds
Product Code: 93000-118

Use PremieLact® and Prolact HM® along with the full line of human milk-derived products such as Prolact+ H<sup>2</sup>MF® and Prolact CR® to streamline nutrition in your NICU.

Prolacta is committed to raising the bar on quality and safety.

• ,	Prolacta Bioscience Donor Milk Banks	Non-Prolacta Donor Milk Banks <sup>4</sup>
Donor Selection Procedure		
Donor Screening  • Written health screen  • Educational material provided	✓	✓
Serological Blood Test • HIV-1 & 2, HTLV I & II, HBV, HCV, and syphilis	$\checkmark$	✓
Healthcare Professional Medical Release Forms  • Donor  • Infant <sup>5</sup>	✓	✓
Donor Identification Test  • DNA profile created when donor applies	$\checkmark$	Not Required
Donor Freezer Qualification  To determine adequate storage temperature at home	✓	Not Required
Donated Raw Milk Is		
Tested for adulteration, nicotine, and drugs of abuse	$\checkmark$	Not Required
DNA matched for assured donor identification	✓	Not Required
Tested using nucleic acid testing for HIV-1 & 2, HTLV I & II, HBV, HCV, syphilis, and ZIKV	✓	Not Required
Processed Milk Is		
Screened for aerobic count, B. cereus, E. coli, Salmonella, Pseudomonas, coliforms, S. aureus, yeast, and mold	Complete microbiological screen on representative samples	One randomly selected aliquot of processed milk from each batch is cultured for bacterial contamination
Nutritionally standardized to 20 Cal/fl oz	<b>√</b>	Not Required

"There are significant risks involved in the collection, processing and distribution of donor milk-based products. The behaviors of the donors, biochemical and genetic screening and milk processing are critical to mitigation of these recognized risks. Testing at this level of rigor appears to be justified."

-Bloom Report on Safety of Donor Milk<sup>6</sup>



# Human milk alone does not meet the unrealized nutritional needs of premature infants.<sup>7</sup>





Prolact CR®

Only mother's own milk and Prolacta's full line of human milk-based products can provide the added nutrition premature babies need to maintain an exclusive human milk diet, which is when all of the protein, fat, and carbohydrates are derived exclusively from human milk.

 To learn more about how your facility can implement the use of Prolacta's donor human milk and other human milk-derived products, contact us:

1-888-PROLACT (1-888-776-5228) www.prolacta.com





Prolact RTF™ Human Milk-Based Premature Infant Formula

#### References:

- 1. Use of donor human milk. U.S. Food and Drug Administration website. www.fda.gov/ScienceResearch/SpecialTopics/PediatricTherapeuticsResearch/ucm235203.htm. Updated August 7, 2015. Accessed September 23, 2016.
- 2. American Academy of Pediatrics Section on Breastfeeding. Breastfeeding and the use of human milk [published online February 27, 2012]. Pediatrics. doi:10.1542/peds.2011-3552.
- 3. Data on file
- 4. Guidelines for the establishment and operation of a donor human milk bank. 10th ed. Human Milk Banking Association of North America. 2018.
- 5. Exception if baby is not in their care such as the baby has died or been given up for adoption.
- 6. Bloom BT. Safety of donor milk: a brief report [published online January 7, 2016]. J Perinatol. doi:10.1038/jp.2015.207.
- 7. Kleinman RE, ed. Pediatric Nutrition Handbook. 6th ed. American Academy of Pediatrics. 2009:103.

