Prolact+ H²MF™ Nutrient Comparison

per 100mL of Fortified Preterm Human Milk[1]

Nutrient		Preterm Milk[2]	Prolact+4™	Prolact+6™	Prolact+8™	Prolact+10™
Mixing Ratios BM:H²MF	UNIT	n/a	4:1	7:3	3:2	1:1
	mL	100	100	100	100	100
ENERGY	Cal	67	82	89	97	104
PROTEIN (human)	g	1.4	2.3	2.8	3.2	3.7
CARBOHYDRATES	g	6.6	7.1	7.4	7.6	7.9
FAT (human)	g	3.9	4.9	5.4	5.9	6.5
Minerals	**Estimated Calculations:** The mineral calculations provided below are for general reference only. Actual mineral values may vary. Use the values on the product label for accurate feeding calculations.					
SODIUM	mg	25	57	57	57	57
POTASSIUM	mg	57	80	80	80	80
CALCIUM	mg	25	138	138	137	138
PHOSPHORUS	mg	12.8	80	80	80	80
MAGNESIUM	mg	3.1	7.6	7.6	7.6	7.6
CHLORIDE	mg	55	83	83	83	83
MANGANESE	mcg	0.7	<13	<18	<24	<30
COPPER	mcg	64	112	112	112	112
ZINC	mg	0.34	0.81	0.81	0.80	0.82
IRON	mg	0.12	0.20	0.23	0.27	0.31
OSMOLALITY (mOsm/kg H_2O)		~290	<335	<360	<325	<350
Fatty Acids[3]						
LINOLEIC ACID			250 mg	375 mg	500 mg	625 mg
LINOLENIC ACID			2 mg	3 mg	4 mg	5 mg
ARACHADONIC ACID (ARA)			6.6 mg	9.8 mg	13.1 mg	16.5 mg
DOCOSAHEXAENOIC ACID (DHA)			2 mg	3 mg	4 mg	5 mg

[1] Nutritional values are based on target values for Prolact+ H²MF.
[2] Preterm human milk values obtained from Meeting the Specific Nutrient Needs of Low Birth Weight and Premature Infants in the Hospital (A8100). Columbus, Ohio: Ross Products Division Abbott Laboratories, January 1998, p56.
[3] Fatty Acid data for pre-term milk is not available. Values represent levels of nutrients found in Prolact+ H²MF before mixing with breast milk.

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Advancing the Science of Human Milk™

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