







The **growth** they need. The **flexibility** you need.



Two New Non-Acidified Enfamil® Liquid Human Milk Fortifiers

- Available in High Protein and Standard Protein
- Flex-Pro bottle for easy administration, also reduces likelihood of contamination
- Customized volume fortification

Balanced micronutrient profiles that have protein levels clinically shown to promote growth^{1,2}

HIGH PROTEIN

for preterm babies who need lean growth



STANDARD PROTEIN

for preterm or late preterm babies



- Has DHA and ARA to help you achieve expert-recommended amounts
- Has higher amounts of vitamin D and iron than other LHMFs

Enfamil Human Milk Fortifier System

Nutrients (Normal dilution)	Non-Acidified Enfamil® Liquid Human Milk Fortifier High Protein	Non-Acidified Enfamil® Liquid Human Milk Fortifier Standard Protein	Enfamil® Human Milk Fortifier Acidified Liquid Per 5mL (1 vial)	Enfamil® Human Milk Fortifier Powder Per 1 sachet
Calories	7.5	7.5	7.5	3.5
Protein, g	0.56	0.42	0.56	0.28
Fat, g	0.58	0.58	0.58	0.25
Carbohydrate, g	0.11	0.28	0.15	<0.1
Linoleic acid, mg			58	35
Vitamins				
A, IU	290	290	290	240
D, IU	47	47	47	38
E, IU	1.4	1.4	1.4	1.15
K ₁ , mcg	1.42	1.42	1.43	1.1
Thiamin (B ₁), mcg	46	46	46	38
Riboflavin (B ₂), mcg	66	66	65	55
B ₆ , mcg	35	35	35	29
B ₁₂ , mcg	0.16	0.16	0.16	0.05
Niacin, mcg	920	920	930	750
Folic acid, mcg	7.7	7.7	7.8	6.25
Pantothenic acid, mcg	230	230	230	183
Biotin, mcg	0.84	0.84	0.85	0.68
C (ascorbic acid), mg	3.8	3.8	3.8	3
Minerals				
Calcium, mg	29	29	29	23
Phosphorus, mg	15.8	15.8	15.8	12.5
Magnesium, mg	0.46	0.46	0.46	0.25
Iron, mg	0.44	0.44	0.44	0.36
Zinc, mg	0.24	0.24	0.24	0.18
Manganese, mcg	2.5	2.5	2.5	2.5
Copper, mcg	15	15	15	11
Sodium, mg	6.8	6.8	6.8	4
Potassium, mg	11.3	11.3	11.3	7.3
Chloride, mg	6.9	6.9	7	3.3
List #	178301	178201	146301	201418



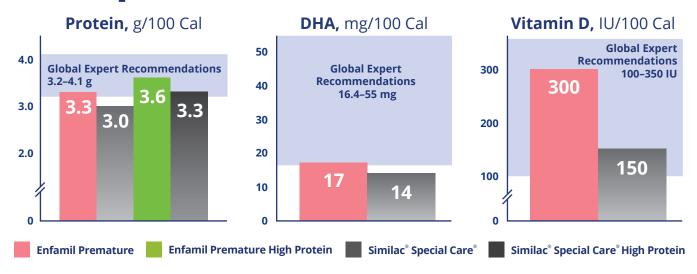
Feeding their potential, one mL at a time.



Meets 2014 Global Expert Recommendations for 100% of all labeled nutrients³

- 80:20 whey-to-casein ratio patterned after early human milk^{*}
- Calcium, phosphorus and vitamin D within ranges recommended by experts³

Global Expert Recommendations for Selected Nutrients³



Versatile formula allows customizable nutrition

 Adjust between 25 and 29 Cal or increase protein content by mixing with High Protein 24 Cal

st Whey-to-casein ratio 3-5 days after lactation begins.

Enfamil Premature

Nutrients (Normal Dilution per 100 kcals)	Enfamil® Premature 20 Cal	Enfamil [°] Premature 24 Cal	Enfamil® Premature 24 Cal High Protein	Enfamil° Premature 30 Cal
Calories	100	100	100	100
Protein, g	3.3	3.3	3.6	3.3
Fat, g	5	5	5	5
Carbohydrate, g	10.8	10.8	10.5	10.8
Linoleic acid, mg	810	810	810	810
Vitamins				
A, IU	1350	1350	1350	1350
D, IU	300	300	300	300
E, IU	6.3	6.3	6.3	6.3
K ₁, mcg	9	9	9	9
Thiamin (B ₁), mcg	200	200	200	200
Riboflavin (B ₂), mcg	300	300	300	300
B ₆ , mcg	150	150	150	150
B ₁₂ , mcg	0.25	0.25	0.25	0.25
Niacin, mcg	4000	4000	4000	4000
Folic acid, mcg	40	40	40	40
Pantothenic acid, mcg	1200	1200	1200	1200
Biotin, mcg	4	4	4	4
C (ascorbic acid), mg	20	20	20	20
Minerals				
Calcium, mg	165	165	165	165
Phosphorus, mg	90	90	90	90
Magnesium, mg	9	9	9	9
Iron, mg	1.8	1.8	1.8	1.8
Zinc, mg	1.5	1.5	1.5	1.5
Manganese, mcg	6.3	6.3	6.3	6.3
Copper, mcg	120	120	120	120
lodine, mcg	25	25	25	25
Selenium, mcg	5	5	5	5
Sodium, mg	70	70	70	70
Potassium, mg	98	98	98	98
Chloride, mg	106	106	106	106
List #	156401	156301	156601	156501



Feeding their potential, one mL at a time. Enfamil NeuroPro EnfaCare

Started strong. Continue on.

"...Enriched formulas (i.e., preterm formulas, postdischarge formulas) ...may be an effective strategy in addressing early discharge nutrient deficits and poor growth."⁵

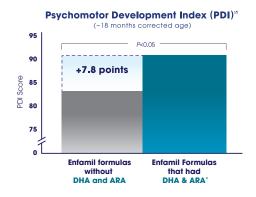


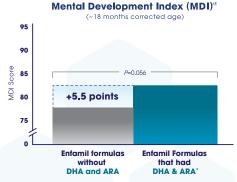
Nutrition designed to support brain & lean growth benefits

Proven cognitive and motor benefits post-discharge for infants born prematurely

- First post-discharge formula having fat-protein blend of MFGM and DHA to support brain development—previously only found in breast milk[†]
- Expert-recommended DHA at 0.32% of total fatty acids^{4,†}
- Clinically shown to improve MDI, PDI and catch-up growth⁵ in weight at 18 months CA and length at 9 months CA⁶
- Easy-to-digest 80:20 whey-to-casein ratio patterned after early breast milk

Higher MDI and PDI scores vs. infants fed the same program of Enfamil formulas without DHA and ARA





- * When used in a program of Enfamil® Premature, Enfamil EnfaCare and Enfamil® Infant. Studied before the reformulation of EnfaCare.
- † In an amount supported by clinical research.
- Average amount of DHA in worldwide breast milk is 0.32% ± 0.22% (mean ± standard deviation of total fatty acids) based on an analysis of 65 studies of 2,474 women⁴.
- § Studied before the reformulation of EnfaCare. For catch-up growth additionally: similar to full-term breastfed infants when offered in a program of Enfamil formulas fed through 12 mo CA.
- || 3-5 days after lactation begins.
- ¶ Some infants in the study were fed formulas supplemented with DHA from a fish source, but data are not shown in the graph.

Enfamil NeuroPro EnfaCare

Nutrients (Normal dilution per 100 kcals)	Enfamil NeuroPro [™] EnfaCare [®] (4.5 fl oz)	Similac [®] NeoSure ^{®*} (4.5 fl oz)
Calories	100	100
Protein, g	2.8	2.8
Fat, g	5.3	5.5
Carbohydrate, g	10.4	10.1
Linoleic acid, mg	780	750
Vitamins		
A, IU	450	350
D, IU	75	70
E, IU	4	3.6
K ₁ , mcg	9	11
Thiamin (B ₁), mcg	180	175
Riboflavin (B ₂), mcg	200	150
B ₆ , mcg	67	100
B ₁₂ , mcg	0.3	0.4
Niacin, mcg	1000	1950
Folic acid, mcg	26	25
Pantothenic acid, mcg	850	800
Biotin, mcg	6	9
C (ascorbic acid), mg	16	15
Minerals		
Calcium, mg	120	105
Phosphorus, mg	66	62
Magnesium, mg	8	9
Iron, mg	1.8	1.8
Zinc, mg	1	1.2
Manganese, mcg	15	10
Copper, mcg	90	120
lodine, mcg	21	15
Selenium, mcg	2.8	2.3
Sodium, mg	37	33
Potassium, mg	105	142
Chloride, mg	78	75
List #	124902	

Available
through the
Women, Infants, and
Children Program,
regardless of
who has the
contract

IU = international units

Similac NeoSure is a registered trademark of an entity unrelated to Mead Johnson & Company, LLC.

* Similac NeoSure product information. Available at: https://abbottnutrition.com/similac-neosure. Accessed October 16, 2019. No endorsement of any brand or product by the USDA is implied or intended.



Feeding their potential, one mL at a time.



Enfamil[®] believes the most important person in the world deserves an expert-recommended amount of DHA

DHA is an omega-3 fatty acid that's important for brain development, clinical outcomes supported by over 20 years of research

- ENFAMIL HAS DHA MATCHING THE WORLDWIDE BREAST MILK AVERAGE AND meeting expert recommendations*
- Enfamil has DHA clinically shown to improve long-term cognitive outcomes through 5 years of age[†]
- The other leading formula has DHA in an amount lower than experts recommend*



Enfamil NeuroPro has not been shown superior to the other leading brand in supporting brain development.

^{*} As recommended by Food and Agriculture Organization of the United Nations/ World Health Organization (FAO/WHO): 0.20% to 0.36% of total fatty acids.⁷

[†] vs discontinued Enfamil that has no DHA.

Enfamil NeuroPro Infant and Enfamil 24 Cal

Nutrients (Normal Dilution per 100 kcals)	Enfamil Neuro- Pro [™] Infant (5 fl oz)	Enfamil ° 24 (4.2 fl oz)	Similac° Pro-Advance°* (5.3 fl oz)
Calories	100	100	100
Protein, g	2	2.1	2.07
Fat, g	5.3	5.3	5.6
Carbohydrate, g	11.3	11.2	10.5
Linoleic acid, mg	780	780	1000
Vitamins			
A, IU	300	300	300
D, IU	75	75	75
E, IU	2	2	1.5
K ₁ , mcg	9	9	8
Thiamin (B ₁), mcg	80	80	100
Riboflavin (B ₂), mcg	140	140	160
B ₆ , mcg	60	60	63
B ₁₂ , mcg	0.3	0.3	0.26
Niacin, mcg	1000	1000	1100
Folic acid, mcg	16	16	16
Pantothenic acid, mcg	500	500	470
Biotin, mcg	3	3	4.6
C (ascorbic acid), mg	12	12	9
Minerals			
Calcium, mg	78	78	82
Phosphorus, mg	43	43	44
Magnesium, mg	8	8	6
Iron, mg	1.8	1.8	1.9
Zinc, mg	1	1	0.79
Manganese, mcg	15	15	5
Copper, mcg	75	75	95
lodine, mcg	15	15	6
Selenium, mcg	2.8	2.8	2
Sodium, mg	27	27	25
Potassium, mg	108	108	110
Chloride, mg	63	63	68
List #	171601	166802	





Fussiness, Gas & Crying	Sensitive	Frequent Spit-Ups	Soy	Cow's Milk Allergy	Constipation
Enfamil Numo pao Gentlease	Enformil Numo page Sensitive	Enfanil.	Enformit William Profices Na Name and Profices Na	Nutramigen PyroALERGEN Ide Form Index of its Statemen Statemen Statemen	Enfanti and the second

Easy to digest proteins, designed to reduce fussiness, gas and crying in 24 hours Specially designed for lactose sensitivity and has a brain-building blend of MFGM and DHA Reduces spit-up by over 50%8,*

Soy-based formula designed to ease fussiness and gas caused by milkbased formula^{9,*} Starts to manage colic in as early as the first feeding^{10,†}

Prebiotic blend clinically proven to promote comfortable stools[‡]

^{*} vs. the same infants at the beginning of the study.

[†] When managing colic due to cow's milk allergy. Studied before the addition of DHA, ARA and LGG.

[‡] Proven in Enfamil® Infant formula.

Feeding Solutions Formulas

Nutrients (Normal Dilution per 100 kcal)	Enfamil NeuroPro [™] Gentlease [®] (5 fl oz)	Enfamil NeuroPro [™] Sensitive (5 fl oz)	Enfamil A.R.™ (5 fl oz)	Enfamil [®] ProSobee [®] (5 fl oz)	Nutramigen° with Enflora [™] LGG° (5 fl oz)	Enfamil° Reguline° (5 fl oz)
Calories	100	100	100	100	100	100
Protein, g	2.3	2.2	2.5	2.5	2.8	2.3
Fat, g	5.3	5.3	5.1	5.3	5.3	5.3
Carbohydrate, g	10.8	10.9	11.3	10.6	10.3	11.1
Linoleic acid, mg	780	780	780	860	780	780
Vitamins						
A, IU	300	300	300	300	300	300
D, IU	60	70	60	60	50	60
E, IU	2	2	2	2	2	2
K ₁ , mcg	9	9	9	9	9	9
Thiamin (B₁), mcg	80	80	80	80	80	80
Riboflavin (B ₂), mcg	140	140	140	90	90	140
B ₆ , mcg	60	60	60	60	60	60
B ₁₂ , mcg	0.3	0.3	0.3	0.3	0.3	0.3
Niacin, mcg	1000	1000	1000	1000	1000	1000
Folic acid, mcg	16	16	16	16	16	16
Pantothenic acid, mcg	500	500	500	500	500	500
Biotin, mcg	3	3	3	3	3	3
C (ascorbic acid), mg	12	12	12	12	12	12
Minerals						
Calcium, mg	82	88	78	105	94	82
Phosphorus, mg	46	59	53	69	52	46
Magnesium, mg	8	8	8	8	8	8
Iron, mg	1.8	1.8	1.8	1.8	1.8	1.5
Zinc, mg	1	1	1	1.2	1	1
Manganese, mcg	15	15	15	25	25	15
Copper, mcg	75	75	75	75	75	75
lodine, mcg	15	15	15	15	15	15
Selenium, mcg	2.8	2.8	2.8	2.8	2.8	2.8
Sodium, mg	36	33	40	36	47	36
Potassium, mg	108	110	108	120	110	108
Chloride, mg	63	57	75	80	86	63
List #	898103	177801	145301	144901	143701	167002



Specialty products available ONLY from Mead Johnson

Enfamil[®] DHA & ARA Supplement

First-to-market DHA and ARA supplement for specialized feeding

- Commercially sterile, emulsified liquid
- Has 20 mg DHA and 40 mg ARA per 0.5 mL



Pregestimil°

Hypoallergenic formula for infants with fat malabsorption

Designed for infants who experience fat malabsorption and who also may be sensitive to intact proteins

- 55% of the fat blend is MCT oil for easier fat absorption
- 20 Calories/fl oz and 24 Calories/fl oz



Enfaport

Complete nutrition for infants with chylothorax or LCHAD deficiency

- 83% of the fat blend is MCT oil for easier fat absorption
- 30 Calories/fl oz



Feeding Solutions Formulas

Nutrients (Normal Dilution per 100 kcal)	Pregestimil[®] 20 Cal (5 fl oz)	Pregestimil [®] 24 Cal (4.2 fl oz)	Enfaport™ (3.3 fl oz)
Calories	100	100	100
Protein, g	2.8	2.8	3.5
Fat, g	5.6	5.6	5.5
Carbohydrate, g	10.2	10.2	10
Linoleic acid, g	940	940	350
Vitamins			
A, IU	350	350	350
D, IU	50	50	50
E, IU	4	4	4
K ₁ , mcg	12	12	12
Thiamin (B ₁), mcg	80	80	80
Riboflavin (B ₂), mcg	90	90	90
B ₆ , mcg	60	60	68
B ₁₂ , mcg	0.3	0.3	0.3
Niacin, mcg	1000	1000	1000
Folic acid, mcg	16	16	16
Pantothenic acid, mcg	500	500	500
Biotin, mcg	3	3	3
C (ascorbic acid), mg	12	12	12
Minerals			
Calcium, mg	94	94	94
Phosphorus, mg	52	52	52
Magnesium, mg	8	8	8.8
Iron, mg	1.8	1.8	1.8
Zinc, mg	1	1	1
Manganese, mcg	25	25	25
Copper, mcg	75	75	75
lodine, mcg	15	15	15
Selenium, mcg	2.8	2.8	2.8
Sodium, mg	47	47	30
Potassium, mg	110	110	115
Chloride, mg	86	86	87
List #	143301	143401	129601



Specialized nutrition deserves specialized administration

Nipples

 A range of nipple options to help support successful feedings in more infants







#428813

Grad-U-Feed® Nurser

- Holds 60 mL of feeding—compatible size for neonatal intensive care nurseries
- Made from polypropylene and latex-free



Snappies°

- Sterile/ready-to-use, airtight, leak-proof with built-in label for quick and easy recording of name, date and collection time
- Hinged flip-top cap to minimize contamination
- Direct connection with breast pumps with a standard-size narrow neck
- Available in 1 oz and 2 oz sizes



MAM Pacifiers

- Comfort[™] Pacifier for infants >1400 g
- Preemie Size 2 for infants 900-1500 g
- One-piece design is 100% silicone and BPA/BPS-free





#594301

NeoMed® Accessories

- Transfer Lid fits on all MJN hospital feeding products and is ENFit® compatible
- Syringes available in 1 mL and 12 mL sizes
- For enteral and direct oral administration



Cleft Lip/Palate Nurser

- Squeezable bottle holds 6 fl oz
- Elongated nipple designed for babies with a cleft lip or cleft palate
- Made from low-density polyethylene and latex-free



References: 1. Moya F et al. *Pediatrics*. 2012;130:e928-935. 2. Berseth CL et al. *Pediatrics*. 2004;114:e699-e706. 3. Koletzko B et al. Nutritional Care of Preterm Infants: Scientific Basis and Practice Guidelines. *World Rev Nutr Diet*. Basel, Karger, 2014; 110:1-314. 4. Brenna JT et al. *Am J Clin Nutr*. 2007;85:1457-1464. 5. Lapillonne A In: Koletzko B, Poindexter B, Uauy R, eds. *Nutritional Care of Preterm Infants: Scientific Basis and Practical Guidelines*. *World Rev Nutr Diet*. Basel, Switzerland. Karger. 2014;Vol. 110:267, 269, 274. 6. Clandinin MT et al. *J Pediatr*. 2005;146:461-468. 7. Food and Agriculture Organization of the United Nations (2010). Fats and fatty acids in human nutrition: Report of an expert consultation. FAO Food and Nutrition Paper 91. Rome. Available online at: http://www.fao.org/docrep/013/i1953e/i1953e00.pdf. 8. Vanderhoof JA et al. *Clin Pediatr* (Phila). 2003;42:483-495. 9. Berseth CL et al. *Clin Pediatr* (Phila). 2009;48:58-65. 10. Lothe L, Lindberg T. *Pediatrics*. 1989;83: 262-266.

