

Healthcare Professional AND Consumer Resources

Healthcare Professional Resources

MeadJohnson.com/pediatrics

Your Partner in Pediatric Nutrition

The Mead Johnson Nutrition Healthcare Professional Resource Center provides information for all the Mead Johnson science-based pediatric nutrition products, as well as clinical information.



Consumer Resources

Home Delivery for Consumers:
enfamil.com/Shop

Store Locator:
enfamil.com/Store-Locator



Nutrient Levels of Enfamil® Premature Products



**FOR THAT ONCE-IN-A-LIFETIME OPPORTUNITY
TO HELP PREMATURE INFANTS THRIVE
THROUGH DISCHARGE AND BEYOND**



Premature Nutrition

Nutrients per 100 Milliliters

Nutrient Specification	Enfamil® Premature 20 Cal	Enfamil® Premature 24 Cal	Enfamil® Premature 24 Cal HP	Enfamil® Premature 30 Cal	Enfamil® EnfaCare® 22 Cal	Enfamil® HMF Powder (Per 4 [0.71 g] packets)	Enfamil® HMF Acidified Liquid (Per 4 vials, 30 Cal)
Energy, Cal	68	81	81	101	74	14	30
Volume, mL	100	100	100	100	100	—	20
Protein, g	2.2	2.7	2.9	3.3	2.1	1.1	2.2
% of total calories	13	13	14	13	11	32	29
Source	80% whey, 20% casein from whey protein concentrate and nonfat milk	80% whey, 20% casein from whey protein concentrate and nonfat milk	80% whey, 20% casein from whey protein concentrate and nonfat milk	80% whey, 20% casein from whey protein concentrate and nonfat milk	80% whey, 20% casein from whey protein concentrate and nonfat milk	Milk protein isolate, whey protein isolate hydrolysate	Whey protein isolate hydrolysate
Fat, g	3.4	4.1	4.1	5.1	3.9	1	2.3
% of total calories	44	44	44	44	47	62	65
Arachidonic Acid, mg	23	28	28	34	25	NA	20
Docosahexaenoic Acid, mg	11.5	13.8	13.8	17.2	12.6	NA	12
Source	40% MCT oil, 30.5% soy oil, 27% high oleic sunflower oil, 2.5% single-cell oil blend (DHA & ARA)	40% MCT oil, 30.5% soy oil, 27% high oleic sunflower oil, 2.5% single-cell oil blend (DHA & ARA)	40% MCT oil, 30.5% soy oil, 27% high oleic sunflower oil, 2.5% single-cell oil blend (DHA & ARA)	40% MCT oil, 30.5% soy oil, 27% high oleic sunflower oil, 2.5% single-cell oil blend (DHA & ARA)	34% high oleic vegetable oil, 29% soy oil, 20% MCT oil, 14.5% coconut oil, 2.5% single-cell oil blend (DHA & ARA)	MCT oil, soy oil	MCT oil, soy oil, ARA & DHA from single cell oils
Carbohydrate, g	7.3	8.8	8.5	10.9	7.7	<0.4	<1.2
% of total calories	43	43	42	43	42	6	6
Source	59% corn syrup solids (glucose polymers), 41% lactose	59% corn syrup solids (glucose polymers), 41% lactose	60% corn syrup solids (glucose polymers), 40% lactose	85% maltodextrin, 15% lactose	66% lactose and 34% corn syrup solids (PwD); 60% maltodextrin, 40% lactose (Liq)	Mineral sources, corn syrup solids, citrates	Citrates, pectin
Vitamins							
Vitamin A, IU	910	1100	1100	1370	330	950	1160
Vitamin D, IU	200	240	240	300	56	150	188
Vitamin E, IU	4.3	5.1	5.1	6.4	3	4.6	5.6
Vitamin K, mcg	6.1	7.3	7.3	9.1	6.7	4.4	5.7
Thiamin (B1), mcg	135	162	162	200	133	150	184
Riboflavin (B2), mcg	200	240	240	300	148	220	260
Vitamin B6, mcg	101	122	122	152	50	115	140
Vitamin B12, mcg	0.17	0.2	0.2	0.25	0.22	0.18	0.64
Niacin, mcg	2700	3200	3200	4100	740	3000	3700
Folic Acid (Folacin), mcg	27	32	32	41	19.3	25	31
Pantothenic Acid, mcg	810	970	970	1220	630	730	920
Biotin, mcg	2.7	3.2	3.2	4.1	4.4	2.7	3.4
Vitamin C (Ascorbic Acid), mg	13.5	16.2	16.2	20	11.9	12	15.2
Choline, mg	16.2	19.5	19.5	24	17.8	NA	NA
Inositol, mg	30	36	36	45	17.8	NA	NA
Minerals							
Calcium, mg	112	134	134	167	89	90	116
Phosphorus, mg	61	73	73	91	49	50	63
Magnesium, mg	6.1	7.3	7.3	9.1	5.9	1	1.84
Iron, mg	1.22	1.46	1.46	1.83	1.33	1.44	1.76
Zinc, mg	1.01	1.22	1.22	1.52	0.74	0.72	0.96
Manganese, mcg	4.3	5.1	5.1	6.4	11.1	10	10
Copper, mcg	81	97	97	122	67	44	60
Iodine, mcg	16.9	20	20	25	15.6	NA	NA
Selenium, mcg	3.4	4.1	4.1	5.1	2.1	NA	NA
Sodium, mg	47	57	57	71	27	16	27
Potassium, mg	66	80	80	99	78	29	45
Chloride, mg	72	86	86	107	58	13	28
Osmolality (mOsm/kg water)	260	320	300	320	230 (Liq); 310 (PwD)	+35*	+36*
Potential Renal Solute Load (mOsm)	20	25	26	30	18.4		

NA = None added

* Osmolality is increased by this amount when normal mixing instructions are used.

Nutrients per 100 Milliliters

Nutrients per 100 Calories

Nutrient Specification	Enfamil® Premature 20 Cal	Enfamil® Premature 24 Cal	Enfamil® Premature 24 Cal HP	Enfamil® Premature 30 Cal	Enfamil® EnfaCare® 22 Cal
Energy , Cal	100	100	100	100	100
Volume , fl oz	5	4.2	4.2	3.3	4.5
Protein , g	3.3	3.3	3.6	3.3	2.8
% of total calories	13	13	14	13	11
Source	80% whey, 20% casein from whey protein concentrate and nonfat milk	80% whey, 20% casein from whey protein concentrate and nonfat milk	80% whey, 20% casein from whey protein concentrate and nonfat milk	80% whey, 20% casein from whey protein concentrate and nonfat milk	80% whey, 20% casein from whey protein concentrate and nonfat milk
Fat , g	5	5	5	5	5.3
% of total calories	44	44	44	44	47
Arachidonic Acid, mg	34	34	34	34	34
Docosahexaenoic Acid, mg	17	17	17	17	17
Source	40% MCT oil, 30.5% soy oil, 27% high oleic sunflower oil, 2.5% single-cell oil blend (DHA & ARA)	40% MCT oil, 30.5% soy oil, 27% high oleic sunflower oil, 2.5% single-cell oil blend (DHA & ARA)	40% MCT oil, 30.5% soy oil, 27% high oleic sunflower oil, 2.5% single-cell oil blend (DHA & ARA)	40% MCT oil, 30.5% soy oil, 27% high oleic sunflower oil, 2.5% single-cell oil blend (DHA & ARA)	34% high oleic vegetable oil, 29% soy oil, 20% MCT oil, 14.5% coconut oil, 2.5% single-cell oil blend (DHA & ARA)
Carbohydrate , g	10.8	10.8	10.5	10.8	10.4
% of total calories	43	43	42	43	42
Source	59% corn syrup solids (glucose polymers), 41% lactose	59% corn syrup solids (glucose polymers), 41% lactose	60% corn syrup solids (glucose polymers), 40% lactose	85% maltodextrin, 15% lactose	66% lactose and 34% corn syrup solids (Pwd); 60% maltodextrin, 40% lactose (Liq)
Vitamins					
Vitamin A, IU	1350	1350	1350	1350	450
Vitamin D, IU	300	300	300	300	75
Vitamin E, IU	6.3	6.3	6.3	6.3	4
Vitamin K, mcg	9	9	9	9	9
Thiamin (B1), mcg	200	200	200	200	180
Riboflavin (B2), mcg	300	300	300	300	200
Vitamin B6, mcg	150	150	150	150	67
Vitamin B12, mcg	0.25	0.25	0.25	0.25	0.3
Niacin, mcg	4000	4000	4000	4000	1000
Folic Acid (Folacin), mcg	40	40	40	40	26
Pantothenic Acid, mcg	1200	1200	1200	1200	850
Biotin, mcg	4	4	4	4	6
Vitamin C (Ascorbic Acid), mg	20	20	20	20	16
Choline, mg	24	24	24	24	24
Inositol, mg	44	44	44	44	24
Minerals					
Calcium, mg	165	165	165	165	120
Phosphorus, mg	90	90	90	90	66
Magnesium, mg	9	9	9	9	8
Iron, mg	1.8	1.8	1.8	1.8	1.8
Zinc, mg	1.5	1.5	1.5	1.5	1
Manganese, mcg	6.3	6.3	6.3	6.3	15
Copper, mcg	120	120	120	120	90
Iodine, mcg	25	25	25	25	21
Selenium, mcg	5	5	5	5	2.8
Sodium, mg	70	70	70	70	37
Potassium, mg	98	98	98	98	105
Chloride, mg	106	106	106	106	78
Osmolality (mOsm/kg water)	260	320	300	320	230 (Liq); 310 (Pwd)
Potential Renal Solute Load (mOsm)	30	30	32	30	25

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