

# DHA

## family of formulas

Enfamil A+® formulas have a clinically proven level of DHA, a key building block of an infant's brain.



# DHA family of formulas



Enfamil A+®



Enfamil A+ Gentlease®

<b>Indication for use</b>	<ul style="list-style-type: none"> <li>● Routine starter infant formula for infants through 12 months</li> </ul>	<ul style="list-style-type: none"> <li>● Designed to be easy to digest*†</li> </ul>
<b>Benefits</b>	<ul style="list-style-type: none"> <li>● Enfamil A+ has a clinically proven level of DHA, a type of Omega-3 fat. DHA helps support cognitive development</li> <li>● Contains a blend of 2 dietary fibres, GOS and polydextrose that may promote softer stools<sup>1</sup></li> </ul>	<ul style="list-style-type: none"> <li>● Milk protein blend, patterned after breast milk<sup>7</sup> that has been partially hydrolyzed</li> <li>● Reduced levels of lactose<sup>1</sup></li> <li>● Same level of DHA, a type of Omega-3 fat as clinically proven in Enfamil A+. DHA helps support cognitive development</li> </ul>
<b>Nutrients Protein</b>	<ul style="list-style-type: none"> <li>● Cow's milk protein</li> <li>● 60:40 whey:casein</li> </ul>	<ul style="list-style-type: none"> <li>● Partially hydrolyzed cow's milk protein</li> <li>● 60:40 whey:casein that has been partially hydrolyzed</li> </ul>
<b>Fat</b>	<ul style="list-style-type: none"> <li>● DHA and ARA single cell oil blend</li> <li>● Fat blend patterned after breast milk<sup>1,2</sup></li> </ul>	<ul style="list-style-type: none"> <li>● DHA and ARA single cell oil blend</li> <li>● Fat blend patterned after breast milk<sup>1,2</sup></li> </ul>
<b>Carbohydrate</b>	<ul style="list-style-type: none"> <li>● Lactose, the same primary carbohydrate source in breast milk<sup>2</sup></li> <li>● GOS and polydextrose</li> </ul>	<ul style="list-style-type: none"> <li>● Lactose -20%, corn syrup solids</li> </ul>
<b>Iron</b>	<ul style="list-style-type: none"> <li>● Iron fortified, 1.22 mg/100 mL</li> </ul>	<ul style="list-style-type: none"> <li>● Iron fortified, 1.22 mg/100 mL</li> </ul>
<b>Choline</b>	<ul style="list-style-type: none"> <li>● 16.2 mg/100 mL, similar to breast milk levels<sup>4</sup></li> </ul>	<ul style="list-style-type: none"> <li>● 16.2 mg/100 mL, similar to breast milk levels<sup>13</sup></li> </ul>

\* Studied in Enfamil A+ infant formula compared to some formula without fibre blend.  
 † Based on fatty acid profile of typical mature U.S. breast milk.  
 ‡ Based on carbohydrate content of average mature breast milk.

§ As calculated from the mean choline content of human milk as determined by the Institute of Medicine.

1. Scalabrini DMF et al. J Pediatr Gastroenterol Nutr. 2012;54:343-352.
2. Innis SM. Human milk and formula fatty acids. J Pediatr. 1992;120(suppl): S56-S61.
3. Data on File, Mead Johnson Nutrition 2005.
4. Food and Nutrition Board, Institute of Medicine. Dietary Reference Intakes for Thiamin, Riboflavin, Niacin, Vitamin B6, Folate, Vitamin B12, Pantothenic Acid, Biotin, and Choline. Washington, DC: National Academy Press; 1998.

\* Similar to all infant formulas.

† Based on whey:casein ratio of typical mature breast milk (15 days to 6 months after birth).

‡ ~1/5 of the lactose of a full-lactose, routine, milk-based formula.

§ Based on fatty acid profile of typical mature U.S. breast milk.

|| As calculated from the mean choline content of human milk as determined by the Institute of Medicine.

1. Innis SM. Human milk and formula fatty acids. J Pediatr. 1992;120(suppl): S56-S61.
2. Data on File, Mead Johnson Nutrition 2005.
3. Food and Nutrition Board, Institute of Medicine. Dietary Reference Intakes for Thiamin, Riboflavin, Niacin, Vitamin B6, Folate, Vitamin B12, Pantothenic Acid, Biotin, and Choline. Washington, DC: National Academy Press; 1998.

# DHA family of formulas

Enfamil A+® formulas have a clinically proven level of DHA, a key building block of an infant's brain.



Enfamil A+® EnfaCare®



Enfamil A+® Thickened



Enfamil A+® Lactose Free



Enfamil A+® Soy



Nutramigen® A+®



PURAMINO™ A+®



Pregestimil® A+®

## Indication for use

- Post-discharge infant formula for premature or low birth weight<sup>1</sup> infants
- Designed for infants who spit up frequently or who otherwise need a thickened formula
- Designed for infants with common feeding problems due to lactose sensitivity
- Not intended for use by infants or children with galactosemia
- Designed for infants who need a milk-free, soy-based formula due to health or cultural reasons
- For the dietary management of infants with cow's milk protein allergy including infants with colic<sup>\*\*</sup>
- For the dietary management of infants and toddlers with severe cow's milk protein and multiple food allergies
- For the dietary management of infants with fat malabsorption and who may also be sensitive to intact proteins

## Benefits

- Enfamil A+ EnfaCare, when used with other Enfamil formulas,<sup>†</sup> is clinically proven to result in catch-up growth<sup>1</sup> in preterm infants similar to healthy full-term breastfed infants<sup>1</sup>
- Provides 22 kcal/30 mL with extra protein, vitamins and minerals
- Same level of DHA, a type of Omega-3 fat as clinically proven in Enfamil A+. DHA helps support cognitive development
- Clinically shown to provide approximately 4 times as many spit-up free feedings<sup>13</sup>
- Pre-thickened with added rice starch
- Contains a blend of 2 dietary fibres, GOS and polydextrose, that may promote softer stools<sup>14</sup>
- Same level of DHA, a type of Omega-3 fat as clinically proven in Enfamil A+. DHA helps support cognitive development
- Similar nutrition as a milk-based formula, without the lactose
- Lactose free
- Has been shown to support bone development similar to lactose-containing routine starter formula<sup>17</sup>
- Same level of DHA, a type of Omega-3 fat as clinically proven in Enfamil A+. DHA helps support cognitive development
- Lactose free
- Milk free
- Same level of DHA, a type of Omega-3 fat as clinically proven in Enfamil A+. DHA helps support cognitive development
- Clinically proven to be effective in the dietary management of infants with cow's milk protein allergy<sup>11</sup>
- Extensively hydrolyzed protein
- Hypoallergenic
- Same level of DHA, a type of Omega-3 fat as clinically proven in Enfamil A+. DHA helps support cognitive development
- 100% free amino acids
- Hypoallergenic
- With MCT oil to facilitate fat absorption
- Same level of DHA, a type of Omega-3 fat as clinically proven in Enfamil A+. DHA helps support cognitive development
- A special type of fat blend including medium chain triglyceride (MCT) oil
- Can help assure infants with fat malabsorption receive an adequate energy supply
- Same level of DHA, a type of Omega-3 fat as clinically proven in Enfamil A+. DHA helps support cognitive development

## Nutrients

Nutrient	Enfamil A+® EnfaCare®	Enfamil A+® Thickened	Enfamil A+® Lactose Free	Enfamil A+® Soy	Nutramigen® A+®	PURAMINO™ A+®	Pregestimil® A+®
Protein	● Cow's milk protein ● 60/40 whey/casein	● Cow's milk protein	● Milk protein isolate	● Soy protein ● Cow's milk free	● Extensively hydrolyzed casein with added amino acids	● 100% free amino acids	● Extensively hydrolyzed casein with added amino acids
Fat	● DHA and ARA single-cell oil blend ● 20% of fat as medium chain triglycerides (MCT) oil	● DHA and ARA single cell oil blend ● Fat blend patterned after breast milk <sup>15,16</sup>	● DHA and ARA single cell oil blend ● Fat blend patterned after breast milk <sup>15,16</sup>	● DHA and ARA single cell oil blend ● Fat blend patterned after breast milk <sup>15,16</sup>	● DHA and ARA single cell oil blend ● Fat blend patterned after breast milk <sup>15,16</sup>	● DHA and ARA single cell oil blend ● 33% fat as medium chain triglycerides (MCT) oil	● DHA and ARA single cell oil blend ● 55% of fat as medium chain triglycerides (MCT) oil
Carbohydrate	● Lactose, corn syrup solids (powder) ● Maltodextrin, lactose (liquid)	● Lactose, rice starch, maltodextrin ● GOS and polydextrose	● 100% corn syrup solids ● Lactose free	● 100% corn syrup solids ● Lactose free	● Corn syrup solids and modified corn starch ● Lactose free	● Corn syrup solids and modified tapioca starch ● Lactose free	● Corn syrup solids and modified corn starch ● Lactose free
Iron	● Iron fortified, 1.33 mg/100 mL	● Iron fortified, 1.22 mg/100 mL	● Iron fortified, 1.22 mg/100 mL	● Iron fortified, 1.22 mg/100 mL	● Iron fortified, 1.22 mg/100 mL	● Iron fortified, 1.22 mg/100 mL	● Iron fortified, 1.22 mg/100 mL
Choline	● 17.8 mg/100 mL, similar to breast milk levels <sup>12</sup>	● 16.2 mg/100 mL, similar to breast milk levels <sup>12</sup>	● 16.2 mg/100 mL, similar to breast milk levels <sup>12</sup>	● 16.2 mg/100 mL, similar to breast milk levels <sup>12</sup>	● 16.2 mg/100 mL, similar to breast milk levels <sup>12</sup>	● 16.2 mg/100 mL, similar to breast milk levels <sup>12</sup>	● 16.2 mg/100 mL, similar to breast milk levels <sup>12</sup>

<sup>1</sup> Study used Enfamil® Premature, Enfamil® EnfaCare®, and Enfamil®, sold in Canada as Enfamil A+®.

Premature, Enfamil A+®, EnfaCare®, and Enfamil A+®.

<sup>2</sup> Weight at 18 months corrected age; length at 9-18 months corrected age.

<sup>3</sup> As calculated from the mean choline content of human milk as determined by the Institute of Medicine.

<sup>4</sup> Study used Enfamil A+® compositionally similar to Enfamil A+® Thickened, without added DHA and ARA.

<sup>5</sup> Study with infants who regurgitate frequently (5 or more regurgitations per day), comparing the frequency of spit up after feeding Enfamil A+® to the same babies at the beginning of the study.

<sup>6</sup> Studied in Enfamil A+® infant formula compared to same formula without fibre blend.

<sup>7</sup> Based on fatty acid profile of typical mature U.S. breast milk.

<sup>8</sup> Study used Enfamil® Lactose Free® sold in Canada as Enfamil A+® Lactose Free.

<sup>9</sup> Studied before the addition of DHA and ARA.

<sup>10</sup> Due to cow's milk protein allergy.

<sup>11</sup> Studied before the addition of DHA and ARA.

<sup>12</sup> Clondinin ME, et al. *J Pediatr*. 2005;146:461-468.

<sup>13</sup> Food and Nutrition Board, Institute of Medicine. Dietary Reference Intakes for Thiamin, Riboflavin, Niacin, Vitamin B6, Folate, Vitamin B12, Pantoic Acid, Biotin, and Choline. Washington, DC: National Academy Press; 1998.

<sup>14</sup> Vandemoote et al. *Can Pediatr*. 2003;42:483-495.

<sup>15</sup> Scalabrini DMF et al. *J Pediatr Gastroenterol Nutr*. 2012;54:343-352.

<sup>16</sup> Innis SM. Human milk and formula fatty acids. *J Pediatr*. 1992;120(suppl): 356-561.

<sup>17</sup> Data on File. Mead Johnson Nutrition 2005.

<sup>18</sup> Ozask JA, et al. *Pediatr Res*. 1995;31(SA). Abstract 1576.





Nutrition experts  
committed to helping  
provide babies with  
an excellent start in life.

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