CLAIMS

What is claimed is:

1. A nutritional composition for enteral administration to preterm infants, comprising:

   a lipid component, wherein the lipid component consists of an emulsion of arachidonic acid and docosahexaenoic acid, wherein the emulsion comprises from 10% to 20% of arachidonic acid by total weight of the emulsion and from 15% to 30% of docosahexaenoic acid by total weight of the emulsion.

2. The nutritional composition of claim 1, further comprising a vitamin and mineral component.

3. The nutritional composition of claim 2, wherein the vitamin and mineral component comprises Vitamin A.

4. The nutritional composition of claim 2, wherein the vitamin and mineral component comprises Vitamin D.

5. The nutritional composition of claim 2, wherein the vitamin and mineral component comprises Vitamin K.

6. Use of a lipid component in a method of manufacturing a nutritional composition, the nutritional composition comprising:

   a lipid component, wherein the lipid component consists of an emulsion of arachidonic acid and docosahexaenoic acid, wherein the emulsion comprises from 10% to 20% of arachidonic acid by total weight of the emulsion and from 15% to 30% of docosahexaenoic acid by total weight of the emulsion.

7. The use of claim 6, wherein the nutritional composition further comprises a vitamin and mineral component, wherein the vitamin is selected from the group consisting of Vitamin A, Vitamin D, and Vitamin K.