CLAIMS

What is claimed is:

1. A creamer composition, comprising: a vegetable oil blend comprising ~~up to about~~3 to 15 % by weight of saturated fatty acids, ~~about~~ 45 to ~~about~~ 75 % by weight of monounsaturated fatty acids, ~~about~~ 15 to ~~about~~ 45 % by weight of polyunsaturated fatty acids, and ~~up to about~~0.1 to 3 % by weight of trans fatty acids,

wherein the vegetable oil blend comprises 10 to 50% by weight of a high oleic oil selected from the group consisting of high oleic sunflower oil, high oleic corn oil, high oleic soybean oil, high oleic canola oil, high oleic safflower oil, and mixtures thereof.

2. The creamer composition of claim 1, wherein the vegetable oil blend comprises ~~about~~ 45 to ~~about~~ 75% by weight of oleic acid, ~~about~~ 10 to ~~about~~ 40% by weight of linoleic acid, and ~~about~~ 1 to ~~about~~ 15% by weight of α-linolenic acid.

3. The creamer composition of claim 1, wherein the vegetable oil blend further comprises ~~about~~ 30 to ~~about~~ 70 % by weight of canola oil~~,~~ and ~~about~~ 10 to ~~about~~ 45 % by weight of soybean oil ~~and about 10 to about 50 % by weight of a high oleic oil~~.

4. The creamer composition of claim 1, wherein the vegetable oil blend further comprises ~~about~~ 30 to ~~about~~ 70 % by weight of canola oil~~,~~ and ~~about~~ 10 to ~~about~~ 45 % by weight of sunflower oil ~~and about 10 to about 50 % by weight of a high oleic oil~~.

~~5. The creamer composition of claim 3, wherein the high oleic oil is selected from the group consisting of high oleic sunflower oil, high oleic corn oil, high oleic soybean oil, high oleic canola oil, high oleic safflower oil, and mixtures thereof.~~

~~6~~5. The creamer composition of claim ~~3~~1, wherein the high oleic oil comprises high oleic sunflower oil.

~~7~~6. The creamer composition of claim 1, which is a powdered creamer.

~~8~~7. The creamer composition of claim ~~7~~6, wherein the powdered creamer comprises a spray-dried matrix.

~~9~~8. The creamer composition of claim 1, further comprising an additional ingredient selected from the group consisting of a carrier, a stabilizer, an emulsifier, an antioxidant, a processing aid, and mixture thereof.

~~10~~9. The creamer composition of claim ~~9~~8, wherein the additional ingredient is selected from the group consisting of milk proteins, modified starch, potassium or sodium caseinate, mono or diglycerides, ascorbyl palmitate, lecithin, mixed tocopherols, maltodextrin, lactose, starch, whey protein concentrate, phosphates, citrates, and mixtures thereof.

~~11~~10. The creamer composition of claim 1, wherein the creamer composition comprises ~~about~~ 40 to ~~about~~ 70% by weight of fat.

~~12~~11. The creamer composition of claim 1, for use in a nutritional composition.

~~13~~12. The creamer composition of claim ~~12~~11, wherein the nutritional composition is a children's nutritional product.

~~14~~13. The creamer composition of claim ~~12~~11, wherein the nutritional composition is a growing-up milk.

~~15~~14. The creamer composition of claim ~~12~~11, wherein the nutritional composition is an infant formula.

~~16~~15. A nutritional composition comprising:

a protein source,

a carbohydrate source, and

a lipid source, wherein the lipid source comprises the creamer composition of claim 1.

~~17~~16. The nutritional composition of claim ~~16~~15, comprising ~~up to about~~5 to 50% by weight of the creamer composition.

~~18~~17. The nutritional composition of claim ~~16~~15, comprising

~~about~~ 8 to ~~about~~ 20 g of the ~~fat~~ lipid source,

~~about~~ 50 to ~~about~~ 65 g of the carbohydrate source, and

~~about~~ 14 to ~~about~~ 25 g of the protein source

per 100 g of the nutritional composition.

~~19~~18. The nutritional composition of claim ~~16~~15, comprising:

~~about~~ 1 to ~~about~~ 7 g of saturated fats

~~about~~ 2.5 to 10 g of monounsaturated fats

~~about~~ 0.5 to ~~about~~ 10 g of polyunsaturated fats and

~~about~~ 0.1 to ~~about~~ 1 g of trans fats

per 100 g of the nutritional composition.

~~20~~19. The nutritional composition of claim ~~16~~15, comprising

~~about~~ 0.5 to ~~about~~ 5 g of palmitic acid,

~~about~~ 0.5 to ~~about~~ 2 g of stearic acid,

~~about~~ 1 to ~~about~~ 10 g of oleic acid,

~~about~~ 0.5 to ~~about~~ 8 g of linoleic acid

~~about~~ 0.1 to ~~about~~ 2 g α-linolenic acid,

and ~~about~~ 25 to ~~about~~ 200 mg of docosahexaenoic acid

per 100 g of the nutritional composition.

~~21~~20. The nutritional composition of claim ~~16~~15, wherein ~~about~~ 4 to ~~about~~ 8% of the total energy of the composition comes from linoleic acid, ~~about~~ 1 to ~~about~~ 2% of the total energy of the composition comes from α-linolenic acid, ~~about~~ 10% or less of the total energy of the composition comes from polyunsaturated fatty acids, ~~about~~ 10% or less of the total energy comes from saturated fatty acids, and ~~about~~ 1% or less of the energy comes from trans fatty acids.

~~22~~21. The nutritional composition of claim ~~16~~15, which is a growing-up milk.