

WHAT IS CLAIMED IS:

1. A composition comprising
 - (a) carbohydrate;
 - (b) lipid, comprising from about 0.25% to about 2.5 % lecithin by weight of total lipid;
 - (c) from about 90% to about 99.5% of intact protein by weight of total protein; and
 - (d) from about 0.5% to about 10% of at least one hydrolyzed protein selected from the group consisting of hydrolyzed casein protein and hydrolyzed whey protein, by weight of total protein;wherein the hydrolyzed protein has a degree of hydrolysis of between about 23% and about 90%, and wherein the composition is a nutritional powder.
2. The composition of claim 1, wherein the hydrolyzed protein has a degree of hydrolysis of between about 27% and about 80%.
3. The composition of claim 1, wherein the hydrolyzed protein has a degree of hydrolysis of between about 45% and about 80%.
4. The composition of claim 1, wherein the composition comprises from about 0.25% to about 1.0 % of the lecithin by weight of total lipid.
5. The composition of claim 1, wherein the composition comprises from about 0.5% to about 5% of the hydrolyzed protein by weight of total protein.
6. The composition of claim 1, wherein the hydrolyzed protein comprises hydrolyzed casein protein.
7. The composition of claim 1, wherein the hydrolyzed protein comprises hydrolyzed whey protein.
8. A composition comprising
 - (a) carbohydrate;
 - (b) lipid, comprising from about 0.25% to about 2.5 % lecithin by weight of total lipid;

(c) from about 90% to about 99.5% of intact protein by weight of total protein;
and
(d) from about 0.5% to about 10% of at least one hydrolyzed protein selected from the group consisting of hydrolyzed casein protein and hydrolyzed whey protein, by weight of total protein;
wherein the hydrolyzed protein has a degree of hydrolysis of between about 23% and about 90%, and wherein the composition is an infant formula nutritional powder.

9. The composition of claim 8, wherein the hydrolyzed protein has a degree of hydrolysis of between about 27% and about 80%.

10. The composition of claim 8, wherein the hydrolyzed protein has a degree of hydrolysis of between about 45% and about 80%.

11. The composition of claim 8, wherein the composition comprises per 100 kcal from about 3 to about 8 grams of the lipid, from about 1 to about 6 grams of the protein, and from about 8 to about 16 grams of the carbohydrate.

12. The composition of claim 8, wherein the lipid comprises a long chain polyunsaturated fatty acid.

13. The composition of claim 12, wherein the polyunsaturated fatty acid comprises decosahexaenoic acid, eicosapentaenoic acid, arachidonic acid, or combinations thereof.

14. The composition of claim 8, wherein the hydrolyzed protein comprises hydrolyzed casein protein.

15. The composition of claim 8, wherein the hydrolyzed protein comprises hydrolyzed whey protein.

16. A composition comprising
(a) carbohydrate;

(b) lipid, comprising from about 0.25% to about 1.5 % lecithin by weight of total lipid;

(c) from about 95% to about 99.5% of intact protein by weight of total protein; and

(d) from about 0.5% to about 5% of at least one hydrolyzed protein selected from the group consisting of hydrolyzed casein protein and hydrolyzed whey protein, by weight of total protein;

wherein the hydrolyzed protein has a degree of hydrolysis of between about 23% and about 90%, and wherein the composition is an infant formula nutritional powder.

17. The composition of claim 16, wherein the hydrolyzed protein has a degree of hydrolysis of between about 27% and about 80%.

18. The composition of claim 16, wherein the hydrolyzed protein has a degree of hydrolysis of between about 45% and about 80%.

19. The composition of claim 16, wherein the composition comprises per 100 kcal from about 3 to about 8 grams of the lipid, from about 1 to about 6 grams of the protein, and from about 8 to about 16 grams of the carbohydrate.

20. The composition of claim 16, wherein the lipid comprises a long chain polyunsaturated fatty acid.

21. The composition of claim 20, wherein the polyunsaturated fatty acid comprises decosahexaenoic acid, eicosapentaenoic acid, arachidonic acid, or combinations thereof.

22. The composition of claim 16, wherein the hydrolyzed protein comprises hydrolyzed casein protein.

23. The composition of claim 16, wherein the hydrolyzed protein comprises hydrolyzed whey protein.

WHAT IS CLAIMED IS:

1. A composition comprising
 - (a) carbohydrate;
 - (b) lipid, comprising from about 0.25% to about 2.5% lecithin by weight of total lipid;
 - (c) from about 90% to about 99.5% of intact protein by weight of total protein; and
 - (d) from about 0.5% to about 10% of hydrolyzed whey protein, by weight of total protein;wherein the hydrolyzed whey protein has a degree of hydrolysis of between about 23% and about 90%, and wherein the composition is a nutritional powder.
2. The composition of claim 1, wherein the hydrolyzed whey protein has a degree of hydrolysis of between about 27% and about 80%.
3. The composition of claim 1, wherein the hydrolyzed whey protein has a degree of hydrolysis of between about 45% and about 80%.
4. The composition of claim 1, wherein the composition comprises from about 0.25% to about 1.0% of the lecithin by weight of total lipid.
5. The composition of claim 1, wherein the composition comprises from about 0.5% to about 5% of the hydrolyzed whey protein by weight of total protein.
6. The composition of claim 1, wherein the composition further comprises hydrolyzed casein protein.
7. A composition comprising
 - (a) carbohydrate;
 - (b) lipid, comprising from about 0.25% to about 2.5% lecithin by weight of total lipid;
 - (c) from about 90% to about 99.5% of intact protein by weight of total protein; and
 - (d) from about 0.5% to about 10% of hydrolyzed whey protein, by weight of total protein;wherein the hydrolyzed whey protein has a degree of hydrolysis of between about 23% and about 90%, and wherein the composition is an infant formula nutritional powder.
8. The composition of claim 7, wherein the hydrolyzed whey protein has a degree of hydrolysis of between about 27% and about 80%.
9. The composition of claim 7, wherein the hydrolyzed whey protein has a degree of hydrolysis of between about 45% and about 80%.

10. The composition of claim 7, wherein the composition comprises per 100 kcal from about 3 to about 8 grams of the lipid, from about 1 to about 6 grams of the protein, and from about 8 to about 16 grams of the carbohydrate.
11. The composition of claim 7, wherein the lipid comprises a long chain polyunsaturated fatty acid.
12. The composition of claim 11, wherein the polyunsaturated fatty acid comprises docosahexaenoic acid, eicosapentaenoic acid, arachidonic acid, or combinations thereof.
13. The composition of claim 7, wherein the composition further comprises hydrolyzed casein protein.
14. A composition comprising
- (a) carbohydrate;
 - (b) lipid, comprising from about 0.25% to about 1.5% lecithin by weight of total lipid;
 - (c) from about 95% to about 99.5% of intact protein by weight of total protein; and
 - (d) from about 0.5% to about 5% of hydrolyzed whey protein, by weight of total protein;
- wherein the hydrolyzed whey protein has a degree of hydrolysis of between about 23% and about 90%, and wherein the composition is an infant formula nutritional powder.
15. The composition of claim 14, wherein the hydrolyzed whey protein has a degree of hydrolysis of between about 27% and about 80%.
16. The composition of claim 14, wherein the hydrolyzed whey protein has a degree of hydrolysis of between about 45% and about 80%.
17. The composition of claim 14, wherein the composition comprises per 100 kcal from about 3 to about 8 grams of the lipid, from about 1 to about 6 grams of the protein, and from about 8 to about 16 grams of the carbohydrate.
18. The composition of claim 14, wherein the lipid comprises a long chain polyunsaturated fatty acid.
19. The composition of claim 18, wherein the polyunsaturated fatty acid comprises docosahexaenoic acid, eicosapentaenoic acid, arachidonic acid or combinations thereof.
20. The composition of claim 14, wherein the composition further comprises hydrolyzed casein protein.