CLAIMS

1. The use of milk in the manufacture of a composition for preventing or reducing the risk of inflammation of the bowel of an animal, wherein the composition contains beta-casein and wherein the beta-casein comprises at least 50% by weight beta-casein A2.

2. The use as claimed in claim 1, wherein the beta-casein comprises at least 90% by weight beta-casein A2.

3. The use as claimed in claim 1 or claim 2, wherein the beta-casein comprises at least 99% beta-casein A2.

4. The use as claimed in claim 1, wherein the beta-casein comprises less than 50% by weight beta-casein A1.

5. The use as claimed in claim 3, wherein the beta-casein comprises less than 10% by weight beta-casein A1.

6. The use as claimed in claim 3 or claim 4, wherein the beta-casein comprises less than 1% by weight beta-casein A1.

7. The use as claimed in any one of claims 1 to 6, wherein the composition is milk or a milk product.

8. The use as claimed in claim 7, wherein the milk is fresh milk, milk powder, liquid milk reconstituted from powder, skim milk, homogenised milk, condensed milk, evaporated milk, pasteurised milk, non-pasteurised milk, or UHT milk

9. The use as claimed in claim 7, wherein the milk product is cream, yoghurt, quark, cheese, butter, or ice cream.

10. The use as claimed in any one of claims 1 to 9, wherein the inflammation of the bowel is an inflammatory bowel disease.

11. The use as claimed in claim 10, wherein the inflammatory bowel disease is Crohn’s disease or ulcerative colitis.

12. The use as claimed in any one of claims 1 to 9, wherein the inflammation of the bowel is irritable bowel syndrome.

13. The use as claimed in any one of claims 1 to 12, wherein the animal is a human, a dog, or a cat.

14. A composition for preventing or reducing the risk of inflammation of the bowel in an animal, wherein the composition contains beta-casein and wherein the beta-casein comprises at least 50% by weight beta-casein A2.