It is an object of the present invention to obtain a method for producing a thickener composition which enables reduction in lumping and maintains a high dispersibility even when used in a high-temperature liquid.

Means to Solve the Problem

[0008]

The present inventors have made extensive investigations to solve the problem described above and, as a result, have found that a thickener composition exhibiting a high dispersibility even to a high-temperature liquid can be produced by conducting granulation by spraying an aqueous solution containing guar gum or tara gum as a binder solution onto a thickening polysaccharide, and adding a dissolution aid to the granulated product, having completed the present invention.

[0009]

That is, the present disclosure is disclosed as below:

(1) A method for producing a thickener composition comprising the following steps (a) and (b):

(a) spraying an aqueous solution containing guar gum or tara gum as a binder solution onto a powder raw material containing a thickening polysaccharide as a major component to obtain a granulated product; and

(b) obtaining a mixture of the granulated product obtained in step (a) and a dissolution aid selected from dextrin, starch and hydrogenated starch hydrolysate.

(2) The method for producing a thickener composition according to the above (1), wherein, in step (a), the

CLAIMS

1. A method for producing a thickener composition comprising the following steps (a) and (b):

(a) spraying an aqueous solution containing guar gum or tara gum as a binder solution onto a powder raw material containing a thickening polysaccharide as a major component to obtain a granulated product; and

(b) obtaining a mixture of the granulated product obtained in step (a) and a dissolution aid selected from dextrin, starch and hydrogenated starch hydrolysate.

2. The method for producing a thickener composition according to claim 1, wherein, in step (a), the content of guar gum or tara gum in the aqueous solution containing guar gum or tara gum is 0.01 to 0.5 parts by mass per 100 parts by mass of the powder raw material.

3. The method for producing a thickener composition according to claim 1 or 2, wherein, in step (a), a powder raw material or a binder solution containing sodium salts, potassium salts, or calcium salts is used.

4. The method for producing a thickener composition according to any one of claims 1 to 3, wherein the granulated product in step (a) is screened by using a sieve with a sieve opening of 1000 μm or more and a sieve with a sieve opening of 300 μm or less.

5. The method for producing a thickener composition according to any one of claims 1 to 4, further comprising the following step (c):