CLAIMS

1. An injectable beauty product, characterized by comprising degradable microspheres and a CMC-Na gel, wherein the content of CMC-Na in the beauty product is 2 wt.% to 3 wt.%, the viscosity average molecular weight of the CMC-Na in the CMC-Na gel is 800,000 to 1,200,000 Da, and the shear viscosity of the CMC-Na gel is in the range of 40,000 to 65,000 mPa·s, wherein the degradable microspheres are PCL microspheres, the average particle size of the degradable microspheres is in the range of 25 to 50 μm, and the content of the degradable microspheres in the product is 28% to 38%.

2. The injectable beauty product as claimed in claim 1, characterized in that the degree of substitution of CMC-Na in the CMC-Na gel is in the range of 0.7 to 1.0.

3. The injectable beauty product as claimed in claim 1, characterized in that the injectable beauty product has a thixotropic index of 3 to 5.

4. The injectable beauty product as claimed in claim 1, characterized in that it comprises glycerol and a PBS buffer.

5. The injectable beauty product as claimed in claim 1, characterized in that it further comprises a syringe in which the degradable microspheres and the CMC-Na gel are pre-filled.

6. The injectable beauty product as claimed in claim 1, characterized in that the preparation of the CMC-Na gel comprises:

step 1), pouring a PBS buffer with a pH of 6.5 to 8 prepared by dihydrogen phosphate and sodium hydroxide into a beaker, and stirring evenly;

step 2), slowly pouring the PBS buffer into CMC-Na so that the CMC-Na is fully in contact with the PBS buffer, and stirring for 2 to 5 h;

step 3), adding glycerol and stirring for about 5 min; and

step 4), using a vacuum stirring and degassing machine to carry out stirring and degassing treatment.

7. A method for preparing the injectable beauty product as claimed in claim 1, characterized by:

step 1): pouring a PBS buffer with a pH of 6.5 to 8 prepared by dihydrogen phosphate and sodium hydroxide into a beaker, and stirring evenly;

step 2): slowly pouring the PBS buffer into CMC-Na so that the CMC-Na is fully in contact with the PBS buffer, and stirring for 2 to 5 h until there is no unstirred CMC-Na;

step 3), adding glycerol and fully stirring for about 5 min;

step 4), using a vacuum stirring and degassing machine to carry out stirring and degassing treatment; and

step 5): adding the microspheres, stirring preliminarily, and then using the vacuum stirring and degassing machine to carry out stirring and degassing treatment.

8. The method as claimed in claim 7, characterized in that in step 5), the microspheres accounting for 28 wt.% to 38 wt.% of the beauty product are added to the gel.

9. The method as claimed in claim 7, characterized in that: in step 2), CMC-Na accounts for 2 wt.% to 3 wt.% of the beauty product.

10. The method as claimed in claim 7, characterized in that: in step 3), glycerol accounts for 0.9 wt.% to 1.1 wt.% of the beauty product.

11. Use of the CMC-Na gel as claimed in claim 1 in the preparation of an injectable beauty product, characterized in that the injectable beauty product comprises degradable microspheres and a CMC-Na gel.