CLAIMS

1. An external agent for skin or mucous membrane, comprising:

an oil phase, as an inner phase, that consists of petrolatum or is a liquid or a semi-solid comprising petrolatum with a viscosity of 5000 mPa•s or more at 25°C, and a water-insoluble functional component phase, as an inner phase, comprising a water-insoluble functional component, and an aqueous phase as an outer phase,

wherein particles of a polycondensation polymer having a hydroxyl group and/or vesicles formed of an amphiphilic substance are present at an interface between the oil phase and the aqueous phase, and at an interface between the water-insoluble functional component phase and the aqueous phase.

2. An external agent for skin or mucous membrane, comprising:

an oil phase, as an inner phase, that consists of petrolatum and a water-insoluble functional component or is a liquid or a semi-solid comprising petrolatum and a water-insoluble functional component with a viscosity of 5000 mPa•s or more at 25°C, and an aqueous phase as an outer phase,

wherein particles of a polycondensation polymer having a hydroxyl group and/or vesicles formed of an amphiphilic substance are present at an interface between the oil phase and the aqueous phase.

3. The external agent for skin or mucous membrane according to claim 1 or 2, wherein a content of the water-insoluble functional component with respect to a total amount of the external agent for skin is 50% by mass or less.

4. The external agent for skin or mucous membrane according to any one of claims 1 to 3, wherein the water-insoluble functional component is a functional component of cosmetics and/or a functional component of pharmaceuticals.

5. An external agent for skin or mucous membrane, comprising:

an oil phase, as an inner phase, that consists of petrolatum or is a liquid or a semi-solid comprising petrolatum with a viscosity of 5000 mPa•s or more at 25°C, and an aqueous phase, as an outer phase, comprising a water-soluble functional component,

wherein particles of a polycondensation polymer having a hydroxyl group and/or vesicles formed of an amphiphilic substance are present at an interface between the oil phase and the aqueous phase.

6. The external agent for skin or mucous membrane according to claim 5, wherein a content of the water-soluble functional component with respect to a total amount of the external agent for skin is 0.001% by mass or more and 50% by mass or less.

7. The external agent for skin or mucous membrane according to claim 5 or 6, wherein the water-soluble functional component is a functional component of cosmetics and/or a functional component of pharmaceuticals.

8. The external agent for skin or mucous membrane according to any one of claims 1 to 7, wherein a content of the oil phase with respect to a total amount of the external agent for skin is 70% by mass or less.

9. The external agent for skin or mucous membrane according to any one of claims 1 to 8, wherein a content of the petrolatum with respect to a total amount of the external agent for skin or mucous membrane is 2% by mass or more and 70% by mass or less.

10. A method for producing an external agent for skin or mucous membrane, the method comprising:

adding a water-soluble functional component and/or a water-insoluble functional component to a base for an external agent for skin or mucous membrane, and mixing the water-soluble functional component and/or the water-insoluble functional component with the base,

wherein the base comprises:

an oil phase, as an inner phase, that consists of petrolatum or is a liquid or a semi-solid comprising

petrolatum with a viscosity of 5000 mPa•s or more at 25°C, and an aqueous phase as an outer phase, and particles of a polycondensation polymer having a hydroxyl group and/or vesicles formed of an amphiphilic substance,

wherein a part of the particles and/or the vesicles are present at an interface between the oil phase and the aqueous phase.

11. A method for producing an external agent for skin or mucous membrane, the method comprising:

adding an oil phase comprising petrolatum and a water-insoluble functional component dropwisely to an aqueous phase comprising dispersed particles of a polycondensation polymer having a hydroxyl group and/or dispersed vesicles formed of an amphiphilic substance, the oil phase being heated to a melting point of the oil phase or higher to melt, and

mixing with stirring the aqueous phase.

12. A base for an external agent for skin or mucous membrane to produce the external agent for skin or mucous membrane by addition of a water-soluble functional component and/or a water-insoluble functional component, the base comprising:

an oil phase, as an inner phase, that consists of petrolatum or is a liquid or a semi-solid comprising petrolatum with a viscosity of 5000 mPa•s or more at 25°C, and an aqueous phase as an outer phase, and

particles of a polycondensation polymer having a hydroxyl group and/or vesicles formed of an amphiphilic substance,

wherein a part of the particles and/or the vesicles are present at an interface between the oil phase and the aqueous phase.

13. The base for an external agent for skin or mucous membrane according to claim 10, wherein the external agent for skin or mucous membrane is an ointment.