In an exemplary embodiment, the water-dispersible non-amphiphilic nanocapsules (i.e., the aqueous dispersion including non-amphiphilic nanocapsules) added to and mixed with the aqueous phase of the emulsion composition may include water, a polyhydric alcohol and a lipid.

In an exemplary embodiment, the water-dispersible non-amphiphilic nanocapsules (i.e., the aqueous dispersion including non-amphiphilic nanocapsules) added to and mixed with the aqueous phase of the emulsion composition may include: 45-90 wt% of an aqueous phase part; and 10-55 wt% of an oil phase part including a lipid, based on the total weight of the aqueous dispersion.

In an exemplary embodiment, the lipid may be included in an amount of 1-30 wt% based on the total weight of the aqueous dispersion. In another exemplary embodiment, the lipid may be included in an amount of 1 wt% or more, 3 wt% or more, 5 wt% or more, 7 wt% or more, 9 wt% or more, 11 wt% or more, 13 wt% or more or 15 wt% or more, and 30 wt% or less, 28 wt% or less, 26 wt% or less, 24 wt% or less, 22 wt% or less or 20 wt% or less, based on the total weight of the aqueous dispersion.

In an exemplary embodiment, the aqueous phase part may include a polyhydric alcohol.

In an exemplary embodiment, the oil phase part may include one or more selected from a group consisting of a polyhydric alcohol, an emulsifier and an oil.

In an exemplary embodiment, the water-dispersible non-amphiphilic nanocapsules (i.e., the aqueous dispersion including non-amphiphilic nanocapsules) added to and mixed with the aqueous phase of the emulsion composition may include: 45-75 wt% of an aqueous phase part; and 25-55 wt% of an oil phase part