CLAIMS

1. An additive for use in producing an air bubble-containing composition, the additive comprising:

carboxymethylated cellulose nanofibers having a degree of carboxymethyl substitution per glucose unit of 0.01 to 0.50 and a degree of crystallinity of cellulose type I of 40% or higher; and

a nonionic water-soluble polymer, wherein the nonionic water-soluble polymer is at least one selected from hydroxyethylcellulose, methylcellulose, hydroxypropylcellulose, hydroxypropylmethylcellulose, hydroxyethylmethylcellulose, polyethylene glycol, polyvinylpyrollidone, copolymers of vinylpyrollidone and vinyl acetate, galactan, pullulan, mannan, sclerotium gum, or guar gum.

2. The additive for use in producing an air bubble-containing composition according to claim 1, wherein an amount of the nonionic water-soluble polymer is 1 to 5,000 parts by mass with respect to 100 parts by mass of the carboxymethylated cellulose nanofibers.

3. A method for producing an air bubble-containing composition, the method comprising mixing and stirring the additive for use in producing an air bubble-containing composition according to claim 1 or 2 into materials for the air bubble-containing composition to cause foaming of the materials.

4. A method for stabilizing air bubbles in an air bubble-containing composition, comprising adding the additive for use in producing an air bubble-containing composition according to claim 1 or 2 to the air bubble-containing composition.