

Title (en)
PROCESS FOR THE PREPARATION OF A STORAGE-STABLE, EASILY SOLUBLE GRANULATED COMPOUND CONTAINING A BLEACH ACTIVATOR

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Application
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Abstract (en)
[origin: US4372868A] This invention relates to a process for preparing bleach activator granulates comprising from about 90 to 98 percent by weight of bleach activator and from about 10 to 2 percent by weight of granulating adjuvant, based on the weight of the anhydrous components, which comprises the steps of: (a) mixing powdered bleach activator which has a mean particle size of from about 0.01 to 0.8 mm with from about 50 to 100 percent by weight of the total granulating adjuvant to be used, which granulating adjuvant comprises a water-soluble cellulose ether, starch, or starch ether in the form of a free-flowing powder having a mean particle size of from about 0.01 to 0.8 mm; (b) moistening the mixture from step (a) with water or an aqueous solution containing the remainder of the granulating adjuvant in a solution of from about 0.1 to 10 percent by weight, based on the weight of the total solution; (c) granulating the moist mixture from step (b); and (d) drying the moist granulate from step (c) until the moisture content is less than 2 percent by weight, preferably less than 1 percent by weight. Additionally, during steps (a) or (b), a polysiloxane defoaming agent can be added.

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Cited by
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