

Title (en)

DETERGENT COMPOSITION IN THE FORM OF A SUSPENSION

Title (de)

REINIGUNGSMITTELZUSAMMENSETZUNG IN FORM EINER SUSPENSION

Title (fr)

COMPOSITION DE DÉTERGENT SOUS LA FORME D'UNE SUSPENSION

Publication

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Application

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Abstract (en)

[origin: WO2017148990A1] The invention provides a detergent suspension comprising 70-99.5 wt.% of a fluid phase and 0.5-30 wt.% of suspended particles having a diameter of at least 0.1 mm, said detergent suspension comprising: 8-30 wt.% of water; 20-75 wt.% of glycerol; 8-40 wt.% of builder; and 0.01-1 wt.% of structuring biopolymer selected from xanthan gum, locust bean gum, guar gum, gum Arabic, gellan gum, carrageenan, carboxymethyl cellulose, microcrystalline cellulose, microfibrinous cellulose and combinations thereof; wherein the combination of water and glycerol represents at least 40 wt.% of the detergent suspension and wherein water and glycerol are present in a weight ratio of water to glycerol of less than 2:3. The detergent suspension according to the invention has a very low water activity, is very stable and easy to manufacture.

IPC 8 full level

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