

Title (en)
WASH CYCLE UNIT DOSE SOFTENER

Title (de)
WÄSCHEWEICHSPÜLMITTEL ENTHALTENDE DOSIERUNGSEINHEIT ZUR VERWENDUNG IN EINEM WASCHGANG

Title (fr)
ADOUCISSANT A DOSE UNITAIRE POUR UN CYCLE DE LAVAGE

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Application
EP 01928774 A 20010423

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Abstract (en)
[origin: WO0183663A1] A unit dose wash cycle fabric softening composition for softening or conditioning fabrics in the wash cycle of an automatic washing machine, said unit dose comprising (a) a compacted granular fabric softener composition, the amount of (a) being sufficient to form a unit dose capable of providing effective softening or conditioning of fabrics in the wash cycle of said washing machine, and wherein said fabric softener composition comprises a treated montmorillonite-containing clay selected to have initial properties as follows: (i) a montmorillonite content of at least 85 %; and (ii) when said clay is activated with sodium ions, dried and ground to particles, said ground particles do not swell more than about 2.5 fold over a period of 24 hours when added to deionized water at room temperature; and wherein said montmorillonite-containing clay is treated by the process comprising the following sequential steps: (a) drying said clay to a moisture content of from about 25 to about 35%, by weight; (b) extruding the dried material through a die to form a paste; (c) drying said paste to a moisture content of from about 10 % to about 14 % by weight; and (d) calcining at a temperature of about 120 DEG C to about 250 DEG C.

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