

Title (en)
SOLID SHAPED DETERGENT COMPOSITION

Title (de)
FESTE GEFORMTE WASCHMITTELZUSAMMENSETZUNG

Title (fr)
COMPOSITION DETERGENTE SOUS FORME SOLIDE

Publication
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Application
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Priority
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Abstract (en)
[origin: WO0231099A1] A melt-cast detergent composition which retains rigidity at least up to 40 DEG C comprising: (a) 2-50 (Xa) % by wt. saturated fatty acid soap comprising one or more salts of C6-C24 fatty acids; (b) 2-40 % by wt. of detergent active species; (c) 0.5-20 % by wt. of a salting-in electrolyte; and (d) 30-80 % by wt. water; wherein the fatty acid soap present forms an Xa % solution in water with a liquid phase having a viscosity less than 50 Pa.s at a shear rate of 1 sec⁻¹ in the temperature range 50-100 DEG C, shows phase separation and presence of a solid phase during cooling up to 20 DEG C and the solid phase is present at least up to 40 DEG C during heating.

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