

Title (en)

DISHWASHING MACHINE DETERGENTS CONTAINING SURFACTANTS WITH SPECIFIC DIFFUSION CO-EFFICIENTS

Title (de)

MASCHINELLE GESCHIRRSPÜLMITTEL MIT TENSIDEN BESTIMMTEN DIFFUSIONSKOEFFIZIENTENS

Title (fr)

DETERGENTS POUR LAVE-VAISSELLE COMPORTANT DES TENSIOACTIFS A COEFFICIENTS DE DIFFUSION DETERMINES

Publication

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Application

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Abstract (en)

[origin: WO03010263A1] The invention relates to performance improved dish washing machine detergents. Said detergents provide improved washing performance even when a smaller dosage is used at a lower temperature and for a shorter period of washing time. Like traditional dishwashing machine detergents ("cleaners") the inventive detergents can be produced in both powder or granular form or in a tablet or pourable form as well as in the form of a combined product (a "2 in 1" product which washes and rinses, or as a "3 in 1" product, which washes, rinses, and replaces salt), containing 0.1 - 50 wt. % of one or more non-ionic surfactants which have a diffusion co-efficient of at least $9 \times 10^{-11} \text{ m}^2 \text{ s}^{-1}$ for a concentration of 0.01 g/l in distilled water.

IPC 1-7

C11D 1/722

IPC 8 full level

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CPC (source: EP US)

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