

Title (en)  
DETERGENT TABLET

Title (de)  
WASCHMITTELTABLETTE

Title (fr)  
PASTILLES DETERGENTES

Publication  
**EP 1155112 A2 20011121 (EN)**

Application  
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Abstract (en)  
[origin: WO0004117A2] A multi-phase detergent tablet for use in a washing machine, the tablet comprising: a first phase comprising alkalisng agent, and a second phase comprising acidifying agent, and wherein the multi-phase tablet has an initial pH of at least 9, preferably at least 9.5 and a pH rate change index ( DELTA pH) of no more than about 0.15 units/min. Preferred are multi-phase detergent tablets wherein the alkalisng agent is a silicate or mixture of silicates, especially a sodium silicate of the crystalline layered variety; while the acidifying agent is part of a (bi)carbonate/acid effervescent couple which acts as disrupting agent for the tablet. The multi-phase detergent tablets have improved pH control, cleaning and enzyme performance together with excellent product strength, integrity and dissolution characteristics.

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**C11D 17/00**

IPC 8 full level  
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