

Title (en)

LIQUID DETERGENTS CONTAINING PROTEOLYTIC ENZYME, PEPTIDE ALDEHYDE AND A SOURCE OF BORIC ACID

Title (de)

FLÜSSIGE REINIGUNGSMITTEL, DIE PROTEOLYTISCHES ENZYM, PEPTIDALDEHYD UND EINE BORSÄUREQUELLE ENTHALTEN

Title (fr)

DETERGENTS LIQUIDES CONTENANT UN ENZYME PROTEOLYTIQUE, UN ALDEHYDE PEPTIDIQUE ET UNE SOURCE D'ACIDE BORIQUE

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Application

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Abstract (en)

[origin: WO9813462A1] Aqueous liquid detergent compositions are described which comprise a proteolytic enzyme wherein the proteolytic activity is reversibly inhibited by a peptide aldehyde and a source of boric acid. In a particularly preferred embodiment, liquid detergent compositions are disclosed which contain a deterative surfactant, a proteolytic enzyme, a peptide aldehyde, boric acid, and diol ions. The combination of peptide aldehyde and boric acid act to provide improved stability of protease and other enzymes.

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