

Title (en)  
Improved detergent compositions.

Title (de)  
Waschmittelzusammensetzungen.

Title (fr)  
Compositions détergentes.

Publication  
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Application  
**EP 90870041 A 19900315**

Priority  
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Abstract (en)  
A detergent composition which is a bleach-free, under-built composition containing at least one surfactant and having a sequestration value such that an aqueous solution containing 7000 ppm of the detergent composition sequesters a maximum of 30 mg CaO per gram of detergent composition at 20 DEG C, is characterised in that the composition contains a hydroxamic acid or a salt thereof, the hydroxamic acid having the formula R- @-@R min where R represents an optionally substituted straight- or branched chain C5-21 alkyl or C5-21 alkenyl group or an optionally-substituted phenyl group, and R min represents hydrogen, an optionally substituted C1-6 alkyl group, or an optionally-substituted phenyl group, but with the limitation that the hydroxamic acid has a hydrophile-lipophile balance (HLB) within the same range as the range of HLB's of hydroxamic acids of the above formula wherein R is an unsubstituted C5-21 alkyl group and R min is hydrogen or an unsubstituted C1-6 alkyl group. Typical hydroxamic acids are dodecanohydroxamic acid and N-methyl dodecanohydroxamic acid.

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IPC 8 full level  
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Cited by  
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