

Title (en)
Stable granulates of peroxydicarboxylic acids.

Title (de)
Stabile Peroxidcarbonsäuregranulate.

Title (fr)
Granulés stables d'acides peroxydicarboxiques.

Publication
EP 0453970 A2 19911030 (DE)

Application
EP 91106269 A 19910418

Priority
DE 4012769 A 19900421

Abstract (en)
[origin: CA2040856A1] .angle. HOE 90/F 121 Stable peroxydicarboxylic acid granules Stable peroxydicarboxylic acid granules, consisting essentially of (1) an imidoperoxydicarboxylic acid or a salt thereof of the formula wherein A is a group of the formulae , , or n is the number 0, 1 or 2, R¹ is hydrogen, chlorine, bromine, C1-C20-alkyl, C1-C20-alkenyl, aryl or alkylaryl, R² is hydrogen, chlorine, bromine or a group of the formula -SO₃M, -CO₂M or -OSO₃M, M is hydrogen, an alkali metal or ammonium ion or one equivalent of an alkaline earth metal ion and X is C1-C19-alkylene or arylene, and (2) an inorganic sulfate and/or phosphate salt and/or a nonoxidizable surfactant as granulation auxiliary and a copolymer based on alkenylaminomethylenephosphonic acids as a film-forming coating substance.
[origin: CA2040856A1] .angle. HOE 90/F 121 Stable peroxydicarboxylic acid granules Stable peroxydicarboxylic acid granules, consisting essentially of (1) an imidoperoxydicarboxylic acid or a salt thereof of the formula wherein A is a group of the formulae , , or n is the number 0, 1 or 2, R¹ is hydrogen, chlorine, bromine, C1-C20-alkyl, C1-C20-alkenyl, aryl or alkylaryl, R² is hydrogen, chlorine, bromine or a group of the formula -SO₃M, -CO₂M or -OSO₃M, M is hydrogen, an alkali metal or ammonium ion or one equivalent of an alkaline earth metal ion and X is C1-C19-alkylene or arylene, and (2) an inorganic sulfate and/or phosphate salt and/or a nonoxidizable surfactant as granulation auxiliary and a copolymer based on alkenylaminomethylenephosphonic acids as a film-forming coating substance.

Abstract (de)
Stabile Peroxidcarbonsäuregranulate, bestehend im wesentlichen aus (1) einer Imidoperoxidcarbonsäure oder deren Salze der Formel <IMAGE> worin A eine Gruppe der Formeln <IMAGE> n: die Zahlen 0, 1 oder 2, R¹: Wasserstoff, Chlor, Brom, C1-C20-Alkyl, C1-C20-Alkenyl, Aryl oder Alkylaryl, R²: Wasserstoff, Chlor, Brom oder eine Gruppe der Formel -SO₃M, -CO₂M oder -OSO₃M, M: Wasserstoff, ein Alkali- oder Ammonium-Ion oder das Äquivalent eines Erdalkali-Ions, und; X: C1-C19-Alkylen oder Arylen, bedeuten, (2) einem anorganischen Sulfat- und/oder Phosphat-Salz und/oder einem nicht oxidierbaren Tensid als Granulierhilfsmittel sowie einem Copolymer auf der Basis von Alkenylaminomethylenphosphonsäuren als filmbildende Hüllsubstanz.

IPC 1-7
C08F 230/02; C11D 3/36; C11D 3/37; C11D 3/39; D06L 3/02

IPC 8 full level
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