

*Abstract***Polyamidoamine dispersants**

- 5 Pigment dispersant obtained by reacting amine-rich moieties C with at least one polymer P, said polymer P having one or more amine reactive groups, characterized in that said amine-rich moieties C having an amine density of at least 600 mg KOH/g and said amine-rich moieties C being obtainable from repetitive self-reaction of at least one type of substance B and/or from cross-reaction of at least one B with at least one A, with
- 10 - B being an adduct of at least one substance A and at least one linker D and B containing 1 - 15 amine-reactive groups and 4 - 15 in total number of primary, secondary, tertiary and quaternary amines,
- A being a branched and/or linear aliphatic and/or cycloaliphatic or aromatic polyamine containing 4 - 15 total number of primary, secondary, tertiary and quaternary amines,
- 15 - Linker D being an acrylate, maleate/fumarate mono-ester or maleate/fumarate di-ester containing 1 - 15 amine-reactive groups, or a mixture thereof;
- the Amine-reactive functionality in B and D are reacted with reactive amines in B and/or A and if B has only one amine reactive group then additional D and/or mixture of B and A is reacted to a previously formed C, such additional reaction of D and/or mixture of B and A to a formed C is
- 20 repeated for 1 to 10 times.

[No figure]