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(54) Title: WATER SOLUBLE ANIONIC OR NONIONIC DISPERSION POLYMER

(57) Abstract: A high molecular-weight water-soluble polymer dispersion, having a bulk Brookfield viscosity of from about 10 to about 25,000 cps at 25 degrees Celsius, comprising from about 5 to about 50 weight percent of a water-soluble polymer prepared by polymerizing, under free-radical forming conditions in an aqueous medium of a water-soluble salt in the presence of a stabilizer at a pH greater than 5, 0-30 mole percent of acrylic acid and 0-100 mole percent of acrylamide; wherein the stabilizer is an anionic water-soluble polymer having an intrinsic viscosity in 1M NaNO₃ of from about 0.1-10 and comprises from about 0.1 to about 5 weight percent; and wherein the water-soluble salt is selected from the group consisting of ammonium, alkali metal and alkali earth metal halides, sulfates, and phosphates and comprises 5 to about 40 weight percent of the total weight of the dispersion.

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