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(54) **Title:** WATER DISPERSIBLE DENDRITIC POLYMERS

(57) **Abstract:** The present invention provides a product and a manufacturing process for an aqueous dispersible dendritic polymer with various functionalities, and polymer compositions and polymer formulations comprising such a dendritic polymer. The aqueous dispersible dendritic polymer composition comprises a hydrophilic functional group to allow dispersion in aqueous solvents and improve washability of the polymer, a low surface tension functional group to impart resistance to dirt pick-up and optionally, a curable functional group to allow superior cross-linking capabilities and optionally, a softening functional group to impart flexibility to the composition.

