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(54) Title: STABILIZED CHEMICAL COMPOSITION

(57) Abstract: Stabilized liquid agrochemical compositions are provided that comprise flowable, aqueous dispersion concentrates comprising a) a continuous aqueous liquid phase; b) at least one dispersed, solid phase comprising a dispersion of polymer particles having a mean particle size of at least one micron, wherein the outside surfaces of the particles comprise a colloidal solid material and wherein the particles have at least one agrochemically active ingredient distributed therein, optionally a non-porous particulate mineral that acts as a diffusion barrier to slow the release of the active ingredient, and optionally at least one non-cross-linkable mobile chemical such that the extraction of this chemical from the disperse phase renders it porous in a manner that allows the active ingredient to diffuse out. The colloidal solid is used to stabilize the polymenzable resin in an emulsion state during preparation.



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