

Title (en)

SOLUBILIZING BIOCIDES USING ANHYDROUS "ONIUM" COMPOUNDS AS SOLVENT

Title (de)

LÖSEN VON BIOZIDEN MITTELS WASSERFREIER ONIUM-VERBINDUNGEN ALS LÖSUNGSMITTEL

Title (fr)

SOLUBILISATION DE BIOCIDES DANS DES SOLVANTS ANHYDRES DE TYPE "ONIUM"

Publication

EP 0917425 A1 19990526 (EN)

Application

EP 96941236 A 19961217

Priority

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- NZ 29930296 A 19960905

Abstract (en)

[origin: WO9722246A1] A solution that has been prepared by heating at least one biocide in anhydrous "onium" compound(s) (e.g. quaternary ammonium, etc.) or a polar aprotic solvent solution thereof. Such method is applicable to metal organic complexes (e.g. copper 8-hydroxyquinoline chelates) or to organic biocides that in the absence of extreme conditions of pH are of low solubility in common solvents. Such a solution once established can then be treated in a number of ways, e.g. to create an aqueous phase supported micro emulsion or micro suspension.

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CPC (source: EP US)

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