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(54) **Title:** TWO PHASE TOOTHPASTE COMPOSITION

(57) **Abstract:** An oral care composition having a first phase of clinically efficacious 2,4,4'-trichloro 2'-hydroxydiphenyl ether admixed in a first orally acceptable aqueous vehicle, and a second phase having a stannous salt (such as stannous fluoride) admixed in a second orally acceptable aqueous vehicle. The second phase has no less than 10 molar percent of soluble stannous ion respective to a mathematical sum of moles of the soluble stannous ion and moles of the stannous salt in the second phase. In one embodiment, the two phases are provided in a dual-tube toothpaste oral care kit.

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