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(54) Titre : COMPOSITION ULTRA-STABLE COMPRENANT DES HUILES NATURELLES ET LEURS DERIVES ET
UTILISATIONS CORRESPONDANTES
(54) Title: ULTRA-STABLE COMPOSITION COMPRISING NATURAL OIL AND THEIR DERIVATIVES AND USES
THEREOF

(57) **Abrégé/Abstract:**

Compositions comprising long-chain organic molecules obtained from natural oils, particularly plant, bean, seed and nut oils, and their derivatives can be provided with increased oxygen stability by their combination with mixtures of particular classes of antioxidants, particularly combinations of at least one synthetic free-radical terminating antioxidant. The stabilization combination is particularly effective in combination with long-chain oils having less than 5% methylene interrupted unsaturation. The long-chain oil may comprise a natural oil or wax. The long-chain oil may have a percent methylene interrupted unsaturation of less than 5%, less than 3%, or less than 1%. The emollient composition may have at least one supplemental additive, which is a reducing agent present in an amount of from 0.01 to 5% or more by weight of said long-chain oil and the free-radical terminating antioxidant is present in an amount of from 0.01 to 5% by weight of said long-chain oil. The composition preferably has the long-chain oil selected from the class consisting of Macadamia oil and its derivatives, Moringa oil and its derivatives, Babassu oil and its derivatives, and Meadowfoam and its derivatives, High Oleic Sunflower, and having a percentage methylene interrupted unsaturation of less than 5.



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