

Title (en)  
ANHYDROUS COSMETIC COMPOSITION COMPRISING A POLYOL-IN-SILICONE EMULSION

Title (de)  
WASSERFREIE POLYOL-IN-SILIKON EMULSION ENTHALTENDE KOSMETISCHE ZUSAMMENSETZUNG

Title (fr)  
COMPOSITION COSMETIQUE ANHYDRE COMPRENANT UNE EMULSION POLYOL-DANS-SILICONE

Publication  
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Application  
**EP 01948522 A 20010620**

Priority  
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Abstract (en)  
[origin: WO03000223A1] Disclosed is a polyol-in-silicone emulsion consisting essentially of: (i) an alkyl dimethicone copolyol having an HLB of from about 4 to about 6, and a molecular weight of from about 10,000 to about 20,000, wherein the alkyl group is made of about 10 to about 22 carbons; and (ii) a polyol, wherein the weight ratio of the alkyl dimethicone copolyol to the polyol is from about 100 : 1 to about 2 : 8; methods to make such a polyol-in-silicone emulsion, as well as an anhydrous personal care composition comprising by weight: (a) from about 0.01 % to about 15 % of an alkyl dimethicone copolyol having an HLB of about 4-6, and a molecular weight of from about 10,000 to about 20,000, wherein the alkyl group is made of about 10 to about 22 carbons; (b) from about 0.01 % to about 35 % of a polyol, wherein the weight ratio of the alkyl dimethicone copolyol to the polyol is from about 100 : 1 to about 2 : 8; and wherein the composition is substantially free of water.

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