

Title (en)

Synthetic soap and method for the preparation thereof.

Title (de)

Synthetische Seife und Verfahren zu deren Herstellung.

Title (fr)

Savon synthétique et son procédé de préparation.

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Application

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Abstract (en)

The invention related to a synthetic soap consisting of a mixture of at least a C14-C18 fatty acid, an alkali metal salt of an C10-C14 alkane sulphate and/or a mixture of C13-C16 alkane sulphonates. The mixture might also contain sodium cetyl stearyl sulphate and/or cetyl alcohol as well as a softening agent such as an alkylene glycol and/or glycerol. The invention also relates to a method for preparing a synthetic soap by adding a mixture of a C14-C18 fatty acid, sodium cetyl stearyl sulphate, cetyl alcohol and optionally titanium dioxide to a mixture of a C14-C18 fatty acid and a softening agent at elevated temperature, followed by the addition of sodium lauryl sulphate and then a mixture of C13-C16 alkane sulphonates at elevated temperature, which is a temperature at which the mixture is in molten state, whereafter the mixture is poured into moulds and allowed to cool.

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Cited by

TR27642A; TR25293A; TR27529A; GB2389117A; TR27389A; EP0283091A1; TR25093A; WO9319157A1; WO9319159A1; WO9207931A1; WO9216610A1

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