

Title (en)
SILICONE POLYMERISATES

Title (de)
SILIKONHALTIGE POLYMERISATE

Title (fr)
POLYMERISATS AUX SILICONES

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Application
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Abstract (en)
[origin: WO2004065441A2] The invention relates to silicone polymerisates produced by radical polymerisation of ethylenically non-saturated monomers in the presence of polysiloxane. The inventive polymerisates are characterised in polymerisation of a) 60-99.99 mass % one or several monomers of a group comprising vinyl esters of linear or branched alkylcarboxylic acids having 1-15 C atoms, alcohol methacrylates and acrylates having 1-15 C atoms, aromatic vinyl compounds, olefins, dienes and vinyl halides in the presence of b) 0.01-40 mass % at least one type of branched polysiloxane whose lipophilic siloxane part contains branched structures and whose hydrophilic polymer organic part can be linear or branched, the mass percentage values relate to the total mass of a) and b).

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