

Title (en)
ORGANIC PEROXIDE EMULSION

Title (de)
ORGANISCHE PEROXIDEMULSION

Title (fr)
EMULSION DE PEROXYDE ORGANIQUE

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EP 21830451 A 20211124

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Abstract (en)
[origin: CN117730104A] The present invention relates to an organic peroxide emulsion comprising at least one organic peroxide; at least one emulsifier, the emulsifier comprising at least one nonionic surfactant, the nonionic surfactant comprising at least one aliphatic chain and having an HLB of less than or equal to 18; at least one antifreeze agent having a dynamic viscosity of from 40 mPa.s to 100 mPa.s at 20 DEG C; and water. The invention also relates to a process for preparing such an emulsion, to the use of such an emulsion for the polymerization or copolymerization of one or more ethylenically unsaturated monomers, and to the halogenated vinyl polymer obtained by using such an emulsion.

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