

Title (en)

DISPERSANT COMPOSITIONS COMPRISING NOVEL EMULSIFIERS FOR WATER IN OIL EMULSIONS

Title (de)

SPRENGSTOFFZUSAMMENSETZUNGEN, UMFASSEND NEUARTIGE EMULGATOREN FÜR WASSER-IN-ÖL-EMULSIONEN

Title (fr)

COMPOSITIONS D'EXPLOSIFS, CONTENANT DE NOUVEAUX EMULSIFIANTS POUR EMULSIONS EAU DANS HUILE

Publication

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Application

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Abstract (en)

[origin: WO0202485A1] The invention relates to dispersant compositions, comprising a Mannich adduct as emulsifier in a water in oil emulsion, from a) a hydroxyaromatic compound with hydrocarbon substituent(s) of formula (I)  $(R_{<1>}nAr(OH)_x$ , where  $R_{<1>}$  = a hydrocarbon, chosen from a straight- or branched-chain C6-C400 alkyl, C6-C400 alkenyl, C6-C400 alkenylaryl, or C6-C400 alkylaryl group; Ar = a mono- or multi-nuclear, optionally substituted aromatic ring; n = 1, 2 or 3; and x = 1 to 5; b) formaldehyde, an oligomer or polymer thereof; and c) a nitrogen compound, chosen from an amine and ammonia, comprising at least one primary or secondary amino function.

IPC 1-7

**C06B 47/14**

IPC 8 full level

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