Title (en)

COMPOSTION FOR TEMPORARILY PROTECTING METAL PARTS AGAINST CORROSION, PREPARATION AND APPLICATION METHODS AND METAL PARTS OBTAINED FROM SAID COMPOSTION

Title (de)

ZUSAMMENSETZUNG ZUR TEMPORÄREN KORROSIONSSCHUTZ VON METALLISCHEN OBERFLÄCHEN, VERFAHREN ZU IHRER HERSTELLUNG UND VERWENDUNG, UND HERGESTELLTE METALLTEILE

Title (fr)

COMPOSITION POUR LA PROTECTION TEMPORAIRE CONTRE LA CORROSION DE PIECES METALLIQUES, SES PROCEDES DE PREPARATION ET D'APPLICATION ET PIECES METALLIQUES OBTENUES A PARTIR DE CETTE COMPOSITION

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Application

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Abstract (en)

[origin: FR2765595A1] The invention concerns a composition useful for providing temporary protection against corrosion to metal surfaces comprising an oil-in-water emulsion characterised in that said emulsion contains in its aqueous phase at least a compound of general formula (I) in which the groups R, R1 and R2 represent independently of one another a hydrogen atom, a C1-C20 alkyl group, a C1-C20 halogenoalkyl group with the halogen being chlorine, bromine, iodine or fluorine, a C3-C6 cycloalkyl group, a carboxylic function or a C1-C6 carboxyalkyl group; n is a whole number varying from 1 to 3; and X represents an oxygen or sulphur atom in the form of one of its soluble salts. The invention also concerns a method for preparing said composition, its method of application to the surface of metal parts and the resulting parts.

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