

Title (en)

SOLID CROP PROTECTION AGENTS CONTAINING POLYALKOXYLATE, METHOD FOR THEIR PRODUCTION AND USE THEREOF

Title (de)

POLYALKOXYLAT-HALTIGE FESTE PFLANZENSCHUTZMITTEL, VERFAHREN ZU IHRER HERSTELLUNG UND IHRE VERWENDUNG

Title (fr)

PRODUITS PHYTOSANITAIRES SOLIDES CONTENANT DU POLYALCOXYLATE, LEUR PROCEDE DE PRODUCTION ET LEUR UTILISATION

Publication

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Application

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Abstract (en)

[origin: WO2007048851A1] The invention relates to solid crop protection agents comprising: a) a liquid or low-melting polyalkoxylate and b) a carrier based on high-molecular sulfonate. According to the invention: (i) the weight ratio of liquid or low-melting polyalkoxylate to crop protection active ingredient is at least 1:2; (ii) the fraction of liquid or low-melting polyalkoxylate (in relation to the total weight of the high-molecular sulfonate) constitutes at least 30 % by weight; and (iii) the maximum weight ratio of liquid or low-melting polyalkoxylate to high-molecular sulfonate is 3:1. The invention also relates to methods for producing said agents, to the use of the latter for treating plants and their habitat, to the use of associated methods and to spray mixtures containing a crop protection agent of this type.

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