

Title (en)

ACTIVE INGREDIENT COMPOSITIONS FOR PLANT PROTECTION

Title (de)

WIRKSTOFFZUSAMMENSETZUNGEN FÜR DEN PFLANZENSCHUTZ

Title (fr)

COMPOSITIONS DE SUBSTANCES ACTIVES PHYTOPROTECTRICES

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Application

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Abstract (en)

[origin: WO2008132179A2] The present invention relates to novel active ingredient compositions for plant protection in the form of fine active ingredient-containing particles, comprising a) at least one active plant protection agent; b) at least one polymer P, which is not soluble in water, can be decomposed by enzymatic hydrolysis and is present in a quantity of at least 20% by weight, relative to the total amount of the components of the active ingredient-containing particles, and c) at least one hydrolase (EC 3), wherein at least 90% by weight of the active ingredient-containing particles of the active ingredient composition does not exceed a diameter of 500 µm (D₉₀ value), wherein the components a), b) and c) constitute at least 30% by weight of the active ingredient particles. The invention further relates to a method for the production thereof and to the use of the active ingredient compositions for the treatment of plants, soils and seed.

IPC 8 full level

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