

Title (en)
A SUSTAINED-RELEASING AGRICULTURAL CHEMICAL AND THE METHOD FOR PRODUCING THEREOF

Title (de)
AGRARCHEMIKALE MIT HINHALTENDER WIRKSTOFFFREIGABE SOWIE VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)
PRODUIT CHIMIQUE AGRICOLE A LIBERATION PROLONGEE ET PROCEDE DE PREPARATION ASSOCIE

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Application
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Abstract (en)
[origin: WO03061383A1] The present invention relates to a stained release composition of a biologically active substance, and a preparation method thereof. The sustained release composition includes an absorbing carrier having 0.0005~unit by weight of the biologically active substance adsorbed in 1000 unit by weight of a porous carrier, and a sustained release layer having a mixture of 0.05~unit by weight of polysaccharide, 0.3~unit by weight of inorganic alkali, and 0.25~unit by weight of one or more release regulators made of either organic or inorganic acid selected from the group consisting of phosphorous acid, phosphoric acid, acetic acid and hydrochloric acid, the mixture coated on the surface of the adsorbing carrier.

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