

Title (en)

USE OF ORGANOPHOSPHOROUS COMPOUNDS FOR PRODUCING A MEDICAMENT FOR TREATING INFECTIONS

Title (de)

VERWENDUNG VON PHOSPHORORGANISCHEN VERBINDUNGEN ZUR HERSTELLUNG EINES MEDIKAMENTS ZUR BEHANDLUNG VON INFektIONEN

Title (fr)

UTILISATION DE COMPOSES ORGANOPHosphORES POUR LA FABRICATION D'UN MEDICAMENT DESTINE AU TRAITEMENT D'INFECTIONS

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Application

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Abstract (en)

[origin: WO0170237A1] The invention relates to the use of organophosphorous compounds of the general formula (I), wherein B is selected from the group consisting of group (II) and group R1-N=A- (III) and wherein A is selected from the group which consists of an alkylene amine group, an alkenylene amine group, a hydroxylalkylene amine group, an alkyleneimine group, an alkenyleneimine group and a hydroxylalkyleneimine group, whereby the nitrogen atom is situated in the chain which binds the phosphor atom to the nitrogen atom of group (IV) or group R1-N=, for the therapeutic and prophylactic treatment of infections in humans and animals that are caused by viruses, bacteria, fungi, and parasites. The invention also relates to pharmaceutical preparations which contain said compounds as an active ingredient and to their use as fungicides, bactericides and herbicides for plants.

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