

Title (en)

6-(2-FLUOROPHENYL)-TRIAZOLOPYRIMIDINES, METHOD FOR PRODUCING THEM, THEIR USE FOR CONTROLLING PARASITIC FUNGI AND AGENTS CONTAINING THE SAME

Title (de)

6-(2-FLUOROPHENYL)-TRIAZOLOPYRIMIDINE, VERFAHREN ZU IHRER HERSTELLUNG UND IHRE VERWENDUNG ZUR BEKÄMPFUNG VON SCHADPILZEN SOWIE SIE ENTHALTENDE MITTEL

Title (fr)

6-(2-FLUOROPHENYL)-TRIAZOLOPYRIMIDINES, PROCEDE DE PRODUCTION DESDITS COMPOSES, LEUR UTILISATION DANS LA LUTTE CONTRE DES CHAMPIGNONS PARASITES ET DES AGENTS CONTENANT LESDITS COMPOSES

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Application

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Abstract (en)

[origin: WO2005095404A2] The invention relates to the 6-(2-fluorophenyl)-triazolopyrimidines of formula (I), wherein the substituents are defined as follows: R<1> represents C4-C8 alkyl, C4-C8 halogen alkyl, substituted C3-C8 cycloalkyl, C3-C8 halogen cycloalkyl, C5-C8 alkenyl, C2-C8 halogen alkenyl, C3-C6 cycloalkenyl, C3-C6 halogen cycloalkenyl, C2-C8 alkinyl, C2-C8 halogen alkinyl or phenyl, naphthyl, or a five-membered or six-membered saturated, partially unsaturated or aromatic heterocycle comprising one to four heteroatoms from the group including O, N or S; R<2> represents hydrogen, C1-C3 alkyl or one of the groups mentioned for R<1>, R<1> and R<2>, together with the nitrogen atom to which they are bound, may form a five-membered or six-membered heterocycl or heteroaryl which is bound via N, and may contain one to three additional heteroatoms from the group including O, N and S as a ring member, whereby piperidino-1-yl which is optionally substituted by methyl groups is exempt; R<1> and/or R<2> may be substituted according to the description; L<1> represents chlorine or fluorine; L<2> represents hydrogen, if L<1> represents fluorine, L<2> additionally represents fluorine; X represents alkyl. The invention also relates to a method for producing the aforementioned compounds, to agents containing them and to their use for controlling phytopathogenic parasitic fungi.

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