

Title (en)
PESTICIDAL PYRIDINE DERIVATIVES

Title (de)
PESTIZIDE PYRIDIN-DERIVATE

Title (fr)
DERIVES PESTICIDES DE LA PYRIDINE

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Application
EP 95931980 A 19950902

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Abstract (en)
[origin: WO9608475A1] The invention relates to compounds of formula (I) wherein: R1 and R2 are each independently of the other C1-C6alkyl, halo-C1-C6alkyl containing 1-5 halogen atoms, C1-C2alkoxy-C1-C6alkyl, nitro-C1-C6alkyl, cyano-C1-C6alkyl, C1-C2alkanoyl-C1-C6alkyl, C1-C2alkoxycarbonyl-C1-C6alkyl, C1-C2alkylthio-C1-C6alkyl, C1-C2alkanesulfinyl-C1-C6alkyl, C1-C2alkanesulfonyl-C1-C6alkyl, C2-C6alkenyl, halo-C2-C6alkenyl containing 1-5 halogen atoms, C2-C6alkynyl, halo-C2-C6alkynyl containing 1-5 halogen atoms, C3-C7cycloalkyl or halogen; or R1 and R2, taken together, form a saturated or unsaturated 5- to 7-membered carbocyclic or heterocyclic ring which may contain one or two hetero atoms selected from O and S; R3 and R4 are each independently of the other hydrogen, C1-C6alkyl or halogen; R5 is hydrogen, C1-C6alkyl which is unsubstituted or substituted by cyano, nitro, halogen, carboxyl, C1-C2alkoxycarbonyl, C1-C2alkanoyl, C1-C2alkanesulfonyl or phenylsulfonyl, C2-C6alkenyl, C2-C6alkynyl or benzyl; X is a C1-C5chain which may contain one or two double bonds, one or two triple bonds as well as one or two hetero atoms selected from O, S and N, and which are unsubstituted or substituted by C1-C4alkyl, halo-C1-C4alkyl containing 1 to 5 halogen atoms, C2-C4alkenyl, halo-C2-C4alkenyl containing 1, 2 or 3 halogen atoms, C2-C4alkynyl, C3-C7cycloalkyl, hydroxy or halogen; Y is a group of formulae (a) to (x); R6 and R7 are each independently of the other hydrogen, halogen, C1-C6alkyl, halogen-C1-C6alkyl containing 1 to 5 halogen atoms, C1-C2alkoxy-C1-C6alkyl, C1-C6alkoxy, halo-C1-C6alkoxy containing 1 to 5 halogen atoms, C1-C6alkylthio, C1-C6alkanesulfinyl, C1-C6alkanesulfonyl, phenyl, benzyl, phenoxy, phenylthio, hydroxy, mercapto, nitro, cyano, C1-C4alkanoyl, halo-C1-C4alkanoyl or C1-C4alkoxycarbonyl. The compounds are agrochemical control agents and are suitable for pest control.

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