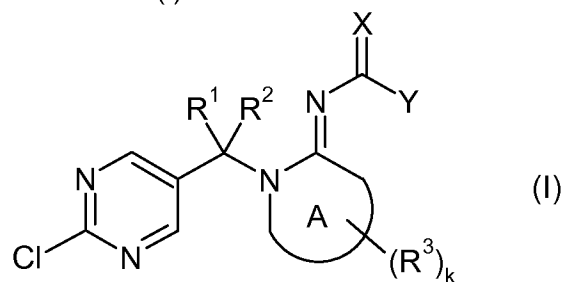
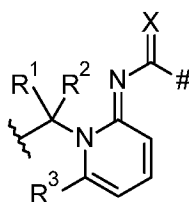


1. An imino compound of formula (I):



wherein

5 A is A.1



A.1

X is O or S;

Y is selected from

10 C₃-C₆-cycloalkyl which carries one substituent R⁴, C₁-C₄-alkyl which carries one substituent R⁵; where

R⁴ is cyano;

R⁵ is cyano;

15 R¹ and R², independently of each other, are selected from the group consisting of hydrogen, halogen, cyano, nitro, hydroxyl, C₁-C₄-alkyl, C₁-C₄-haloalkyl, C₂-C₄-alkenyl, C₂-C₄-haloalkenyl, C₂-C₄-alkynyl, C₂-C₄-haloalkynyl, C₃-C₆-cycloalkyl, C₃-C₆-halocycloalkyl, C₁-C₄-alkoxy, C₁-C₄-haloalkoxy, C₁-C₄-alkylthio, C₁-C₄-haloalkylthio, phenyl, optionally substituted with 1, 2, 3, 4 or 5 substituents R⁸, and a 3-, 4-, 5-, 6- or 7-membered saturated, partly unsaturated or maximally unsaturated heterocyclic ring containing 1, 2 or 3 heteroatoms or heteroatom groups selected from N, O, S, NO, SO and SO₂ as ring members, where the heterocyclic ring is optionally substituted with 1, 2, 3 or 4 substituents R⁸;

20 or

25 R¹ and R² form, together with the carbon atom they are attached to, a 3-, 4-, 5- or 6-membered saturated or partly unsaturated carbocyclic or heterocyclic ring, where the heterocyclic ring contains 1, 2 or 3 heteroatoms or

heteroatom groups selected from N, O, S, NO, SO and SO₂ as ring members, where the carbocyclic or heterocyclic ring is unsubstituted or carries 1 or 2 radicals R⁸;

and the stereoisomers, tautomers and the agriculturally or veterinarily acceptable salts thereof.

5

2. The compound as claimed in claim 1, where Y is 1-cyanocyclopropyl.

3. The compound as claimed in claim 1, where Y is CH₂CN.

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4. The compound as claimed in any of the preceding claims, where R¹ and R², independently of each other, are selected from the group consisting of hydrogen, halogen, CN, C₁-C₄-alkyl, C₁-C₄-haloalkyl, C₃-C₆-cycloalkyl and C₃-C₆-halocycloalkyl; or

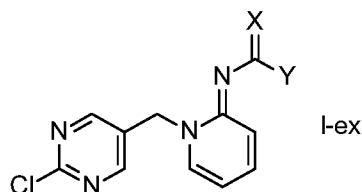
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R¹ and R² form, together with the carbon atom which they attached to, a 3-, 4- or 5-membered saturated carbocyclic ring.

5. The compound as claimed in claim 8, where both R¹ and R² are hydrogen.

20

6. A compound according to claim 1, which is selected from the compounds I-1 to I-6, which are compounds of the formula I-ex:



in which the substituents X and Y are defined as follows:

No.	X	Y
I-1	O	cyanocyclopropyl
I-4	O	CH ₂ CN

25

7. A mixture comprising at least one compound according to any one of claims 1 to 7, and at least one further pesticide.

8. An agricultural or veterinary composition comprising at least one compound as defined in any of claims 1 to 7, a stereoisomer, a tautomer and/or at least one agriculturally or veterinarily acceptable salt thereof, or a mixture according to claim

30

8, and at least one inert liquid and/or solid agriculturally or veterinarily acceptable carrier.

- 5 9. A method for combating or controlling invertebrate pests, which method comprises contacting said pest or its food supply, habitat or breeding grounds with a pesticidally effective amount of at least one compound as defined in any of claims 1 to 8, or a stereoisomer, a tautomer and/or of an agriculturally or veterinarily acceptable salt thereof, or a mixture according to claim 8.
- 10 10. A method for protecting growing plants from attack or infestation by invertebrate pests, which method comprises contacting a plant, or soil or water in which the plant is growing with a pesticidally effective amount of at least one compound as defined in any of claims 1 to 7, or a stereoisomer, a tautomer and/or of an agriculturally or veterinarily acceptable salt thereof, or a mixture according to claim 8.
- 15 11. A method for the protection of plant propagation material, especially seeds, from soil insects and of the seedlings roots and shoots from soil and foliar insects comprising contacting the plant propagation material before sowing and/or after pregermination with at least one compound as defined in any one of claims 1 to 7, a stereoisomer, tautomer and/or an agriculturally or veterinarily acceptable salt thereof, or a mixture according to claim 8.
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