

Title (en)

HERBICIDAL HETEROCYCCLICALLY ANNULATED BENZOYLISOTHIAZOLES

Title (de)

HERBIZIDE HETEROCYCLISCH ANELLIERTE BENZOYLISOTHIAZOLE

Title (fr)

BENZOYLISOTHIAZOLES HERBICIDES HETEROCYCLIQUEMENT ANNELES

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Application

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Abstract (en)

[origin: DE19614856A1] 4-benzoylisothiazoles have the general formula (1), in which the substituents have the following meanings: X stands for oxygen or sulphur; R<1> stands for hydrogen, alkyl, alkenyl, alkinyl, optionally substituted alkoxy carbonyl, aryl, heterocycl or hetaryl; R<2> stands for hydrogen, alkyl, alkenyl, alkinyl, cycloalkyl or cyclalkenyl, aryl, hetaryl or heterocycl; and R<3> stands for a radical of general formulas (2a-d), in which n, A, B and the R<4>, R<5> and R<6> substituents have the meanings given in claim 1. Also disclosed are the salts commonly used in agriculture of the 4-benzoylisothiazoles of general formula (1), a process for preparing the same and their use as herbicides.

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