

Title (en)
SACCHARINE DERIVATIVES

Title (de)
SACCHARINDERIVATE MIT HERBIZIDER WIRKUNG

Title (fr)
DERIVES SACCHARINE A EFFET HERBICIDE

Publication
EP 0775137 A1 19970528 (DE)

Application
EP 95927735 A 19950727

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• DE 4427998 A 19940808
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Abstract (en)
[origin: DE4427998A1] The invention concerns saccharine derivatives of formula (I) in which the substituents are defined as follows: L, M hydrogen, C1-C4 alkyl, C1-C4 alkoxy, C1-C4 alkylthio, chlorine, cyano, methylsulphonyl, nitro or trifluoromethyl; Z hydrogen, C1-C4 alkyl, C3-C8 cycloalkyl, C3-C6 alkenyl, C3-C5 alkynyl, C1-C4 acyl, benzyl or phenyl, wherein any of the phenyl rings may be substituted by halogen or C1-C4 alkyl; Q a T-J group, T being a carbonyl (CO) group or the -CHY group, J being an isoxazole ring of formula (II) bonded at the 4-position and in which R<1> is hydrogen or C1-C4 alkyl, R<2> is C1-C4 alkyl, cyclopropyl, 1-methylcyclopropyl or 1-methylthiocyclopropyl, Y is an OH-group, a hydroxy group acylated with C2-C4 acyl, or a chlorine atom. The invention also concerns salts of such compounds usually used in agriculture.

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C07D 417/06; **A01N 43/80**; **C07D 275/06**

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