95-0291

There are described the compositions of formula:

$C_6H_4(A-W)C(CO_2CH_3) = CHOCH_3$

and stereoisomers thereof, in which W represents a substitutes pyridinium or substituted pyrimidine group bond to A by means of any ring hydrogen atoms thereof; A - represents or the oxygen atom, or the group S(O)n, in which *n* represents 0,1 or 2; X, Y and Z which are the same or different represent the hydrogen, galogen or hydroxyl atoms optional substituted; alkyl, aryl, alkenyl, alcoxy, alkinyl, alkylthio, aryloxi, arylalkoxi, acyloxi, amino, acylamino, nitro, cyano, $-CO^2R^3$, $-CONR^4R^5$, $-COR^6$ or $-S(O)_mR^7$ where m represents 0,1 or 2' groups, or any two of the X, Y and Z groups, when they are placed in the vicinal positions on the phenyl ring, or aromatic, or aliphatic, optional containing one or more heteroatoms, R¹ and R², which are the same or different represent optional substituted alkyl group provided that when W represents 5-trifluormethylpyridine-2-yl, A don't represent oxygen, X - represents hydrogen, and R¹ and R² together represent methyl, Y and Z aren't simultaneously hydrogen, Y isn't F, Cl, methyl, nitro, 5-CF₃, 5-SCH₃ or 4-(CH₃)₂N, if Z represents hydrogen and Y and Z together aren't 3-nitro-5-chlor, 3,5-dinitro, 4,5-dimethoxi or 4,5methylendioxi; and R³, R⁴, R⁵, R⁶ and R⁷, which are the same or different represent hydrogen atoms or optional substituted : alkyl, cycloalkyl, cycloalkylalkyl, alkenyl, alkinyl, aryl or aralkyl group; and metallic complexes thereof. The given compositions are useful as fungidides, as well as plants growing stimulators and insecticides/nematocides.

Claims: 1.