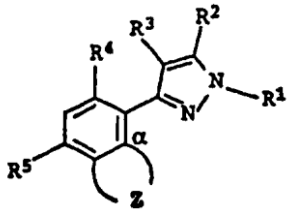
The invention concerns substituted pyrazole-3-yl benzazoles of formula (I) and salts thereof, in the formula R^1 designating H, C_1-C_4 alkyl, C_1-C_4 alkyl halide; R^2 designating CN, C_1-C_4-alkyl, C_1-C_4-haloalkyl, C_1-C_4-alkoxy, C_1-C_4-haloalkoxy, C_1-C_4-alkylthio, C_1-C_4-haloalkylthio, C_1-C_4-alkylsulphinyl, C_1-C_4-haloalkylsulphinyl, C_1-C_4-alkylsulphonyl, C_1-C_4-haloalkylsulphonyl; R^3 - H, CN, NO_2, halogen, C_1-C_4-alkyl, C_1-C_4-haloalkyl; R^4 designating H, halogen; R^5 designating H, CN, halogen, C_1-C_4-alkyl, C_1-C_4-haloalkyl, C_1-C_4-alkoxy or C_1-C_4-haloalkoxy; Z designating -N-C(XR^6)-O- or -N-C(XR^6)-S-, bonded to α by the nitrogen, oxygen or sulphur, X designating a chemical bond, oxygen, sulphur, -S(O)-, -SO_2-, -NH- or -N(R^7); R^6, R^7 designating C_1-C_6-alkyl, C_1-C_6-haloalkyl, cyano-C_1-C_4-alkyl, hydroxy-C_1-C_4alkyl, C_3-C_6-alkenyl, cyano-C_3-C_6-alkenyl, C_3-C_6-haloalkenyl, C_3-C_6-alkinyl, cyano-C_3-C_6-alkinyl, C_3-C_6-haloalkinyl, C_1-C_4-alkoxy-C_1-C_4-alkyl, C_1-C_4-haloalkoxy-C_1-C_4-alkyl, C_3-C_4-alkenyloxy-C_1-C_4-alkyl, C_3-C_4-alkinyloxy-C_1-C_4-alkyl, C_3-C_8-cycloalkyloxy-C_1-C_4-alkyl, amino-C_1-C_4-alkyl, C_1-C_4-alkylamino-C_1-C_4-alkyl, di(C_1-C_4-alkyl)amino-C_1-C_4-alkyl, C_1-C_4-alkylthio-C_1-C_4-alkyl, C_1-C_4-haloalkylthio-C_1-C_4-alkyl, C_3-C_4-alkenylthio-C_1-C_4-alkyl, C_3-C_4-alkinylthio-C_1-C_4-alkyl, C_1-C_4-alkylsulphinyl-C_1-C_4-alkyl, C_1-C_4-haloalkylsulphinyl-C_1-C_4-alkyl, C_3-C_4-alkenylsulphinyl-C_1-C_4-alkyl, C_3-C_4-alkinylsulphinyl-C_1-C_4-alkyl, C_1-C_4-allcylsulphonyl-C_1-C_4-alkyl, C_1-C_4-haloalkylsulphonyl-C_1-C_4-alkyl, C_3-C_4-alkenylsulphonyl-C_1-C_4-alkyl, C_3-C_4-alkinylsulphonyl-C_1-C_4-alkyl, hydroxycarbonyl-C_1-C_4-alkyl, C_1-C_4-alkoxycarbonyl-C_1-C_4-alkyl, which can carry a CN oder C_1-C_4-alkoxycarbonyl group, C_1-C_4-alkylthiocarbonyl-C_1-C_4-alkyl, aminocarbonyl-C_1-C_4-alkyl, C_1-C_4-alkylaminocarbonyl-C_1-C_4-alkyl, di(C_1-C_4-alkyl)aminocarbonyl-C_1-C_4-alkyl, di(C_1-C_4-alkyl)-phosphonyl-C_1-C_4-alkyl, C_1-C_4-alkoxyimino-C_1-C_4-alkyl, C_3-C_4-alkenyloxyimino-C_1-C_4-alkyl, optionally substituted C_3-C_8-cycloalkyl, C_3-C_8-cycloalkyl-C_1-C_4-alkyl, phenyl, phenyl-C_1-C_4-alkyl, 3- to 7-member heterocyclic or heterocyclyl-C_1-C_4-alkyl, wherein each cycloalkyl ring and each heterocyclyl ring contain a CO or CS ring member, if X is a chemical bond, -O-, -S-, -NH- or -N(R^7)-, R^6 also being C_1-C_4-alkylcarbonyl, C_1-C_4-haloalkylcarbonyl, C_1-C_4-alkoxycarbonyl, C_1-C_4-alkylsulphonyl or C_1-C_4-haloalkylsulphonyl; if X is a chemical bond, R^6 additionally designating CN, SH, NH_2, halogen, -CH_2-CH(halogcn)-R^8, -CH=CH-R^8 or –CH=C(halogen)-R^8, R^8 designating COOH, C_1-C_4-alkoxycarbonyl, C_1-C_4-alkylthiocarbonyl, $CONH_2$, C_1-C_4-alkylaminocarbonyl, di(C_1-C_4 alkyl)aminocarbonyl or di(C_1-C_4-alkyl)phosphonyl; or R^6 plus R^7 designating an optionally substituted 1,3-propylene, tetramethylene, pentamethylene or ethylene oxyethylene chain. The invention also concerns the use of these substances as herbicides and for the desiccation and/or defoliation of plants.



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