

Herbicide mixture containing a) a herbicidally effective amount of a 3 heterocycl-yl-substituted benzoyl derivative of formula (I), wherein the variables have the following meanings:  $R^1$ ,  $R^2$  = hydrogen, halogen,  $C_1$ - $C_6$  alkyl,  $C_1$ - $C_6$  alkylthio,  $C_1$ - $C_6$  alkylsulfinyl,  $C_1$ - $C_6$  halogen alkyl,  $C_1$ - $C_6$  alkoxy,  $C_1$ - $C_6$  halogenalkoxy;  $R^3$  = hydrogen, halogen,  $C_1$ - $C_6$  alkyl; X = a heterocycle from the group of isoxazolyl, 4,5-dihydroisoxazolyl and thiazolyl, whereby said heterocycle can be substituted once or more with halogen,  $C_1$ - $C_6$  alkyl,  $C_1$ - $C_4$  alkoxy,  $C_1$ - $C_4$  halogenalkyl,  $C_1$ - $C_4$  halogenalkoxy,  $C_1$ - $C_4$  alkylthio;  $R^4$  = a cross-linked pyrazol in position 4 of formula (II), whereby  $R^5$  = hydrogen or  $C_1$ - $C_6$  alkyl and  $R^6$  =  $C_1$ - $C_6$  alkyl, or the environmentally compatible salts thereof; b) a fertiliser containing nitrogen in a synergistically effective quantity and c) an adjuvant in a synergistically effective quantity.

