The invention relates to agriculture and chemistry, namely to a process for treating common winter wheat grains to increase resistance to the action of F. *oxysporum* fungi.

The process, according to the invention, consists in treating the grains with an aqueous solution of the compound (Z)-4,4-dimethyl-1-(2,4-dichlorophenyl)-2-(1*H*-1,2,4-triazol-1-yl)pent -1-en-3-one with the formula:

in a concentration of 0.005-0.01%, for 3 hours.

Claims: 1