The invention relates to agriculture, namely to a herbicidal composition comprising a herbicidal sulfonylurea compound or its salt and a polyoxyalkylene alkyl ether phosphate or its salt, wherein the herbicidal sulfonylurea compound or its salt is selected from flazasulfuron, foramsulfuron, halosulfuron-methyl, iodosulfuron-methyl, nicosulfuron, prosulfuron, trifloxysulfuron and tritosulfuron; and to a method for controlling undesired plants or inhibiting their growth by applying the said herbicidal composition.

Claims: 13