

The invention relates to use of azadirachtin A for controlling a soil-dwelling pest of a field crop such as corn or sunflower by seed dressing. The invention also encompasses a method for controlling a soil-dwelling pest of a field crop, comprising applying an effective amount of azadirachtin A or azadirachtin A and azadirachtin B to the seeds of said field crop by seed dressing, and then sowing the dressed seeds.