

**STUDIES ON THE EFFECT OF SOME NEMATOCIDES ON THE SUGARBEET NEMATODE  
(*HETERODERA SCHACHTI*) IN KHORASSAN**

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**Summary**

During years 1972-1977 several trials were carried out with nematicides Oxamyl, Aldicarb 10G and 15G using different dosages and times of in the fields application infested with sugar- beet in Mashhad. region, Results indicated that Aldicarb was more effective than oxamyl. The following results were also obtained.

1. Aldicarb 10G. 50 Kg/ha (5 Kg/ha of the active ingredients) had the maximum effects on reducing nematode population and increasing the yield.

2. Aldicarb 15G, 40 Kg/ha (6 Kg/ha of the active ingredients) applying two times (half at sowing time and the other half, 75 days after emergence) was less effects than Aldicarb 10G.

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