

## ESTIMATION OF PIRIMICARB RESIDUE ON CUCUMBER AND THE TIME INTERVAL BETWEEN APPLICATION AND HARVEST (1)

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### SUMMARY

During May 1976 and 1977 an experimental cucumber field in Esfahan was sprayed against cucurbits, aphid (*Aphis gossypii* GLOV.) with pirimicarb dispersible powder, 0.5% in water (375 litres per hectare).

To find the waiting period for this insecticide, 18 samples were collected, one immediately after spraying and the others after 24 hours, 3, 4, 5, 7 and 10 days.

According to the chemical analysis which are detailed in Tables and Figures in Farsi text, represented both in Farsi and English languages, the waiting period for this insecticide is around three days.

### REFERENCES

ZWEIG, G., 1973. Analytical methods for pesticides and plant growth regulators, VII, p. 344-415. New York and London.

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