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## Effect of plant essential oils on mortality of the stem nematode (*Ditylenchus dipsaci*)

Miloslav Zouhar, Ondřej Douša, David Lhotský, Roman Pavela

<https://doi.org/10.17221/6/2009-PPS>

Citation: Zouhar M., Douša O., Lhotský D., Pavela R. (2009): Effect of plant essential oils on mortality of the stem nematode (*Ditylenchus dipsaci*). *Plant Protect. Sci.*, 45: 66-73.

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The aim of this study was to assess the nematicidal activity of different essential oils from medicinal and aromatic plants for use in nematode management. Essential oils of *Eugenia caryophyllata*, *Origanum compactum*, *Origanum vulgare*, *Thymus matschiana* and *Thymus vulgaris* showed nematicidal activity against *Ditylenchus dipsaci*.

**Keywords:**

Keywords: *Ditylenchus dipsaci*; essential oils; control

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