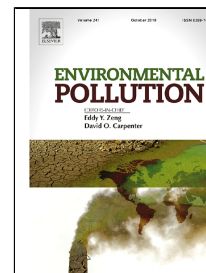


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Susceptibility Of *Chordodes Nobilii* (Gordiida, Nematomorpha) To Three Pesticides: Influence Of The Water Used For Dilution On Endpoints In An Ecotoxicity Bioassay



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**SUSCEPTIBILITY OF *CHORDODES NOBILII* (GORDIIDAE, NEMATOPHORA) TO
THREE PESTICIDES: INFLUENCE OF THE WATER USED FOR DILUTION ON
ENDPOINTS IN AN ECOTOXICITY BIOASSAY**

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ABSTRACT

The increased use of pesticides during recent years necessitates a
reevaluation of the effect of those compounds by extending the range of nontarget
species commonly used in risk assessment. In the present work, we thus
determined the impact of the pesticides glyphosate, carbendazim, and malathion on
the parasite *Chordodes nobilii* in both natural and reconstituted freshwater as the
assay medium and tested the sensitivity of three of this species's ecologically
relevant parameters—*e. g.*, embryo nonviability and the infective capability of

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