

# Accepted Manuscript

Evaluation of effects of larvicides temephos on reproductive performance, embryofetal development and DNA integrity

Juliana Miron Vani, Laynna de Carvalho Schweich, Karla Regina Warszawski de Oliveira, Sarah Alves Auharek, Andréa Luiza Cunha-Laura, Andréia Conceição Millan Brochado Antoniolli-Silva, Carlos Eduardo Domingues Nazario, Rodrigo Juliano Oliveira



PII: S0048-3575(17)30157-8

DOI: doi:[10.1016/j.pestbp.2018.03.010](https://doi.org/10.1016/j.pestbp.2018.03.010)

Reference: YPEST 4191

To appear in: *Pesticide Biochemistry and Physiology*

Received date: 10 April 2017

Revised date: 5 March 2018

Accepted date: 23 March 2018

Please cite this article as: Juliana Miron Vani, Laynna de Carvalho Schweich, Karla Regina Warszawski de Oliveira, Sarah Alves Auharek, Andréa Luiza Cunha-Laura, Andréia Conceição Millan Brochado Antoniolli-Silva, Carlos Eduardo Domingues Nazario, Rodrigo Juliano Oliveira , Evaluation of effects of larvicides temephos on reproductive performance, embryofetal development and DNA integrity. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Ypest(2018), doi:[10.1016/j.pestbp.2018.03.010](https://doi.org/10.1016/j.pestbp.2018.03.010)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Evaluation of effects of larvicides temephos on reproductive performance, embryofetal development and DNA integrity

Juliana Miron Vani<sup>1,2</sup>, Laynna de Carvalho Schweich<sup>1,2</sup>, Karla Regina Warszawski de Oliveira<sup>3,4</sup>, Sarah Alves Auharek<sup>5</sup>, Andréa Luiza Cunha-Laura<sup>6</sup>, Andréia Conceição Millan Brochado Antoniolli-Silva<sup>1,2</sup>, Carlos Eduardo Domingues Nazario<sup>3,4</sup>, Rodrigo Juliano Oliveira<sup>1,2,7\*</sup>.

<sup>1</sup>Centro de Estudos em Células Tronco, Terapia Celular e Genética Toxicológica - CeTroGen, Hospital Universitário Maria Aparecida Pedrossian – HUMAP, Universidade Federal de Mato Grosso do Sul - UFMS, Campo Grande, MS, Brasil.

<sup>2</sup>Programa de Pós-graduação em Saúde e Desenvolvimento na Região Centro-Oeste, Faculdade de Medicina “Dr. Hélio Mandetta” – FAMED, Universidade Federal de Mato Grosso do Sul – UFMS, Campo Grande, MS, Brasil.

<sup>3</sup>Programa de Pós-graduação em Química - INQUI, Universidade Federal de Mato Grosso do Sul- UFMS, Campo Grande, MS, Brasil.

<sup>4</sup>Laboratório de Biocombustíveis - LABCOM, Instituto de Química - INQUI, Universidade Federal de Mato Grosso do Sul- UFMS, Campo Grande, MS, Brasil.

<sup>5</sup>Faculdade de Medicina do Mucuri, Universidade Federal dos Vales do Jequitinhonha e do Mucuri – UFVJM, Teófilo Otoni, MG, Brasil.

<sup>6</sup>Programa de Mestrado em Farmácia, Centro de Ciências Biológicas e da Saúde - CCBS, Universidade Federal de Mato Grosso do Sul – UFMS, Campo Grande, MS, Brasil.

<sup>7</sup>Programa de Pós-graduação em Genética e Biologia Molecular, Centro de Ciências Biológicas – CCB, Universidade Estadual de Londrina, Londrina, PR, Brasil.

Corresponding author:

Rodrigo Juliano Oliveira

Medicine College, Federal University of Mato Grosso do Sul. Cidade Universitária, S/N  
Campo Grande, MS, 79070-900, Brasil.

Telephone: +55 (67) 3345-7671

Fax: +55 (67) 3345-7190

E-mail: rodrigo.oliveira@ufms.br

Download English Version:

<https://daneshyari.com/en/article/8348984>

Download Persian Version:

<https://daneshyari.com/article/8348984>

[Daneshyari.com](https://daneshyari.com)