



TUMAINI (CRT) INC.

CONTROLLED RELEASE TECHNOLOGIES

Mosquito Control Solutions



Tumaini (CRT) Controlled Release Technologies are industry experts in the development, manufacturing and distribution of mosquito control solutions for commercial / professional and consumer applications.

Tumaini Controlled Release Technologies Inc., located in Guelph, ON Canada has developed several patented products for use in biting fly vector control. These innovative products control the aquatic stages of mosquito development and are effective for up to 6 months requiring only one application for season long mosquito control when used in temperate climates. Control of mosquitoes present year round in sub tropical and tropical locations can be achieved with 2-3 applications.

The principals of Tumaini have over 60 years of professional experience in entomology, IVM and the development of vector control products and implementation of IVM programs.

Tumaini a Swahili word meaning hope, was chosen as our company name to reflect our desire to offer solutions that combat some of the most serious scourges plaguing man such as malaria and dengue fever.

Our logo is an Adinkra symbol originating from Ghana, and is one of many that is incorporated into the artwork from this region. It symbolizes the practice of examination and quality control. This symbol stresses the need to strive for the best quality, whether in production of goods or in human endeavors, Tumaini's goal is to incorporate this philosophy into the manufacture of our products and the services we offer to our customers.



Rob Dupree, President
519-993-1999
rob.dupree@tumaini.ca

Barry Tyler, Ph.D. Vice-President
519-829-8373
barry.tyler@tumaini.ca



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MOSQUIRON®

A Controlled Release Formulation of the Insect Growth Regulator Novaluron for Control of Mosquito Larvae

PRODUCT ATTRIBUTES

- **NEW ACTIVE IN A CONTROLLED RELEASE FORMULATION** - a new tool for mosquito control professionals and home owners
- **RESPONSIBLE** - an alternate tool to combat resistance to current mosquito larvicides; high potency reduces the volume of pesticide usage
- **PATENTED FORMULATION** - provides slow release of novaluron
- **ENVIRONMENTALLY APPROPRIATE** - excellent safety profile
- Dispersion throughout the mosquito larval habitats
- Non-dust, odour free, requires no mixing
- Available in different shapes and sizes for different larval habitats
- Available in packages suitable for Commercial/Professional and Domestic users



FIELD TRIAL RESULTS

- Evaluated under field conditions in the USA and Canada since 2009
- 100% inhibition of adult emergence in excess of 120 days



Mosquiron labels are currently under review by EPA and PMRA. Product usage sites described are pending final label approval by regulatory agencies.

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www.tumaini.ca