



**FOR IMMEDIATE RELEASE**

## **MetaLarv™ S-PT Launch Marks Innovative Biorational Mosquito Growth Regulator for Use in Public Health**

LIBERTYVILLE, IL., April 17, 2012 – Valent BioSciences Corporation (VBC) today announced the official launch of their latest biorational larvicide *MetaLarv™ S-PT* Mosquito Growth Regulator for use in professional mosquito abatement programs in the U.S. *MetaLarv S-PT* features Triple Release Technology an advanced formulation that provides several key improvements over current (S)-methoprene products.

Biorationals are products derived from natural or biological origins that are highly specific in their activity and have low impact on workers and the environment. *MetaLarv S-PT* contains the active ingredient (S)-methoprene, an insect juvenile hormone analog that prevents the development of mosquito larvae into the adult mosquito stage where certain species may be capable of transmitting harmful disease such as West Nile virus, malaria, dengue fever, and encephalitis.

The addition of *MetaLarv S-PT* to the VBC product portfolio demonstrates our commitment to working with our customers to develop custom solutions while constantly striving to improve public health in an environmentally sustainable way, said Ernest Dankwa, Senior Global Business Manager for VBC's Public Health and Forestry Business Unit. Our goal is to provide a continuum of solutions based on specific habitats that are attractive to mosquito breeding.

Unveiled at the recent American Mosquito Control Association meeting in Austin, Texas, *MetaLarv S-PT* was developed in collaboration with the mosquito abatement community to create a pre-flood, residual product that reduces operational costs while improving on many of the issues faced with (S)-methoprene products today. *MetaLarv S-PT's* unique spherical, dust-free pellet design works in combination with Triple Release Technology to allow product to be applied both pre-flood and directly into water, at more effective low-rate applications, improved aerial application swaths and better point-source coverage.

*MetaLarv S-PT* joins VBC's biorational mosquito larvicides, *VectoMax®*, *VectoLex®*, and *Teknar®* Biological Larvicides to provide the public health industry's most comprehensive range of target-specific, biorational larvicides for mosquito abatement professionals and health care officials around the globe.



For more information visit <http://publichealth.valentbiosciences.com/products/metalary> or contact a Valent BioSciences Corporation technical sales representative.

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**About Valent BioSciences Corporation**

Headquartered in Libertyville, IL, Valent BioSciences is a subsidiary of Tokyo-based Sumitomo Chemical Company. Valent BioSciences is the worldwide leader in the development, manufacturing and commercialization of biorational products, with sales in over 90 countries around the world. Valent BioSciences is an ISO 9001:2008 Certified Company. For additional information, visit the company's website at [www.valentbiosciences.com](http://www.valentbiosciences.com).

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