

TECHNICAL USE SHEET

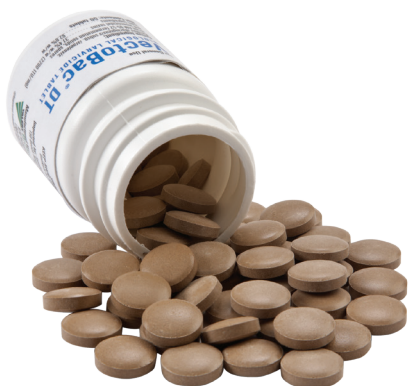
VectoBac® DT

Biological Larvicide



VectoBac® DT Biological Larvicide is a direct application tablet formulation of *Bacillus thuringiensis* subsp. *israelensis* strain AM65-52 for control of container mosquito larvae. The product has a potency of 2,200 International Toxin Units (ITU) per milligram against *Aedes aegypti* larvae and is spore-minus. VectoBac DT consists of only *Bti* strain AM65-52 and food-grade (U.S. EPA list 4) inert ingredients.

Application



DIRECT PLACEMENT

For residential use. Do not apply directly to treated, finished water supply systems as these systems are not considered mosquito breeding sites.

Apply by direct (undiluted) placement in artificial containers used for water collection or storage to control the mosquito larvae of *Aedes aegypti* and *Aedes albopictus*. Artificial water containers may include drums, storage tanks, jars, rooftop catchments, ornamental fish ponds, ornamental pools or fountains, unused swimming pools, floor drains and roof gutters.

APPLICATION RATE

Rate of application is 1 tablet per 13.2 gallons (50 liters).

Reapply at monthly intervals as needed (when 4th instar larval numbers return to pre-treatment or threshold levels).



Packaging

VectoBac DT is available in cartons of small HPDE bottles containing 50 tablets. Check with your local distributor or Valent BioSciences technical representative to see what packaging is available in your area.

