

TECHNICAL DATA SHEET
MOSQUITO BRIQUETTES

FLOATING SUSTAINED-RELEASE LARVICIDE
FOR LONG-TERM CONTROL OF MOSQUITO
AND PSYCHODID FLY LARVAE

For Professional Use Only
Consult the label and SDS
before using

**PROTECT YOURSELF AND YOUR COMMUNITY AGAINST WEST NILE
VIRUS**

DESCRIPTION:

Used by professionals for more than a decade, MOSQUITO BRIQUETTES have proven their value in destroying mosquitoes by killing the larvae before they mature into biting adult pests. MOSQUITO BRIQUETTES are the only sustained-release B.t.i. mosquito larvicide's available. The floating Briquettes formulation releases effective levels of B.t.i. at the waters surface for a period of 30 days or more. MOSQUITO BRIQUETTES remain in the water column where mosquito larvae feed to give you continuous kill. MOSQUITO BRIQUETTES release a constant, low dose of B.t.i. so early instars may survive temporarily. However, continuous ingestion of the active ingredient produces a chronic infection which kills the larvae so you will not observe pupae and the adult mosquitoes will not emerge. Made with natural B.t.i., MOSQUITO BRIQUETTES represent a major breakthrough for people and the environment when compared with the traditional toxic chemical approach to mosquito control. B.t.i. is a bacterium that controls mosquitoes and black flies in their larval filter feeding stage of development. The larvae die after consuming the bacteria that causes a disease specific to them but are harmless to all other forms of wildlife. Patented in Canada.

DIRECTIONS FOR USE:

Each Briquette will effectively treat up to 100 square feet of surface water regardless of depth. Briquettes may be broken to treat small areas. MOSQUITO BRIQUETTES are formulated to release effective levels of B.t.i. for a period of 30 days or more under typical environmental conditions. The floating action of the Briquettes will ensure that active material is released at the surface as well as gradually settle to the bottom. These Briquettes may be used in all types of mosquito breeding areas. To prevent Briquettes from being flushed out of certain treatment sites, they can be anchored using string tied through the hole in the center or staked in place. Briquettes can also be used for pre-flood treatment. In wastewater treatment plants, place Briquettes in perforated basket, such as a minnow bait basket, and suspend the basket in the waste water stream before the water enters the trickling filter. Keep basket continuously filled with Briquettes to ensure a steady flow of B.t.i. into the filter. The number of Briquettes needed for continuous, effective treatment in each facility will be dependent upon the volume and flow rate of the stream, which will have to be determined by the user. Do not apply directly to treated, finished drinking water reservoirs or drinking water receptacles.

ADDITIONAL INFORMATION:

MOSQUITO BRIQUETTES control mosquitoes biologically. These two inch floating rings contain *Bacillus thuringiensis israelensis*, which is consumed by the mosquito larvae and kills them. Use in places where mosquitos breed. Floating sustained-release larvicide for long term control mosquito larvae in standing water. Briquettes are pet safe, harmless to children and the environment. B.t.i. is a nontoxic product, but is not approved for use in water intended for human consumption.