

# Thank-you for purchasing Mosquito Barrier

- Contains only Garlic Juice from the Strongest Garlic on the market
- Dries in minutes, leaving NO odour
- Effective for weeks
- Spray lawns, gardens, trees, bushes, patios, pool areas, & dining areas
- Use before weddings, outdoor gatherings, sporting events and simply living

**Below are some spraying tips that we've found make Mosquito Barrier work best.**

1. **REMOVE ALL STANDING WATER.** Everything including trays under your plants, anything that is holding water.
2. Spray 24 hours after rain and 48 hours before it is forecast to rain again. Turn off sprinkler systems. Cut the grass beforehand.
3. Stir/shake the entire mixture very well (if you have standing water or very 'hard' water we recommend: add an equal amount of soybean or canola oil and a little unscented dish soap, about half the amount of Mosquito Barrier, to make everything blend.) If adding soap and oil be very careful not to overspray onto non-porous surfaces as they may become slippery until dry.
4. When spraying grass with the wand on the end of your pump-up canister type sprayer, hold the wand nozzle about 20 cm above the grass and sweep it back and forth. Make sure the spray gets deep into the grass and use a small spray droplet size, 350-400 microns or a fine to medium size mist (not large droplets or a very fine mist). Back pack sprayers are more practical for areas 1/3 of an acre or more.
5. Spray all areas not just the perimeter of the property but start from your living space (house deck, etc.) and work your way out. Include dark places such as under porches/decks, in vents leading to basement or beneath the house, even spray sides of house, porches, driveways and areas that are not covered with grass, spray mud and into trees up to about 3-4 meters. Spray the shorelines of creeks or ponds (mosquitoes also breed in mud).  
Best spraying time is early morning or late in the afternoon 1 hour before sundown as there is less wind at this time and the sun is not at its highest peak.  
Important: **Spray the bottom of foliage/leaves as complete coverage is best. Insects love the bottom side of leaves as this is normally cooler and easier to penetrate for the plant's juices.**  
Note: Spraying wood siding/decking may cause odour to last longer than a couple of hours.
6. Use at least a 2-4% solution of the garlic (meaning at least 20-40 ml of **Mosquito Barrier** per liter of water). You may use more. Many of our professional spray people use 40 to 60 ml of garlic per liter of water. This does not harm plants or animals and works even better.  
If infestation exists, double up the amount of **Mosquito Barrier**. A second application may also be needed.  
It is important to wait at least 4-5 days before reapplying as the plant can only absorb so much.

**Mosquito Barrier** is filtered to about 50 mesh.

On mechanical sprayers: If using an ultra-fine filter of 80-120 mesh or above -it will clog.

You may filter it again if you want a finer mix to put through your machine, or try removing the filter or change to a lower mesh filter. The JD9-C spray gun, found in most commercial greenhouse operations is very durable and re-buildable spray gun. Works great for tree spraying under 40 feet (depending on your pump).

Hard water may also cause clogging. If you have hard water, try adding an ounce of liquid dish soap (non-detergent/non-scented) to each gallon of water to help emulsify the mixture.

For overnight cleaning we suggest using soapy water. Leaving excess product in the tank overnight after dilution is not recommended. Do not store in sunlight and do not let product freeze. Mosquito Barrier can last for years if not used.

**Barn use:** Fog only.

## **Fogging:**

Thermal foggers, you need to use 10% of our pure garlic juice and 90% water.

Propane fogger put in 10% garlic in your liquid for spraying. .. or, 12 ounces per gallon of oil.

Available in 0.9464 liter bottles, 3.79 liter jugs and 200 liter drums.

**[www.mosquitobarrier.ca](http://www.mosquitobarrier.ca)**

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