



B.H. Stangel, Inc.
Pest Management Consulting

Garden Girls Repellents, LLC
PO Box 735
Hawleyville, CT 06440

Attention: Mr. Michael Meyhoefer

Dear Mr. Meyhoefer,

As per your request we conducted a test of your **Mosquito Free** product.

On May 1, 2016 we started a series of (8) applications to test Garden Girls Repellents LLC, **Mosquito Free** natural product. We selected 4 properties, 3 were located in Rockland County NY and 1 in Orange County NY. Each location was treated on a monthly schedule the tests were concluded on October 31, 2016.

Product Used: **Mosquito Free**

Dilution Rate: 1st Application - 1 fl.oz to 1 Gallon Water
2nd Application - 1 fl.oz to 2 Gallons Water
3rd Application - 1 fl.oz to 3 Gallons Water
4 thru 6 - 2 fl.oz per Gallons Water
7 & 8 - 3 fl.oz per Gallons Water

Equipment Used: **Solo ULV Backpack Unit**

ULV Setting: **Medium Setting**

Average Property size: 1 acre

Average temperature: 82 to 88 degrees

Amount of finished product per property: 6 to 8 Gallons

Premises where tests were conducted: All 4 properties

Test Date: May 1, 2016

TEST RESULTS: Before starting the tests we set up a light trap on each property. An initial count was taken after 24 hours.

Results:

Property 1 Orange County Property: 185 mosquitoes captured.

3 Rockland County Properties: Between 195 to 230 mosquitoes captured at each site.

(2)

1st treatment was completed on May 6th, Two days after treatment, we collected an average of 25 to 40 adults on each property.

2nd treatment was completed on June 2nd. Two days after treatment we collected an average of 22 to 25 adults on all test sites.

3rd treatment was completed on June 29th; On July 5 we collected on average of 15 adults on each property.

4th treatment was completed on July 28th. Samples collected on August 2, an average of 8 mosquitoes collected on each property.

Properties Inspected on August 19, we collected approx. 6 adult mosquitoes at each site.

5th treatment: Rendered on August 30, Inspected September 7, 2016. Average of 5 collected.

6th treatment: Sept 17, Airmont NY property (outdoor party): Property was clear of mosquitoes & lawn gnats.

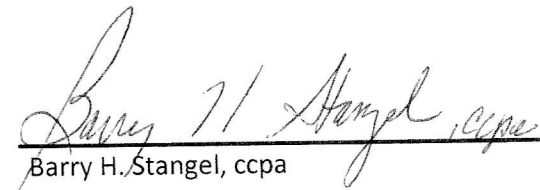
7 & 8 treatments October 14th and September 8, (No evidence of adult mosquitoes found)

- Between all treatments we inspected the properties for standing water, when areas were found we placed BT granular pellets into the standing water. BT granular larvicide kills mosquito larva.

Conclusion:

After testing the product for 6 months, we found the "Mosquito Free" to be highly effective against mosquitoes, lawn gnats and other non-beneficial insects. Our tests show that this product is 85% effective as a stand alone treatment. When combined with good IPM program (Sanitation & Water management we rate it to be 95% effective).

Testing Personnel: D. Gross Certified Applicator
B.H. Stangel, ccpa


Barry H. Stangel, ccpa

Date: December 2, 2016

