## **COUNTY OF MONMOUTH**

## Mosquito Control Division

1901 Wayside Road, Tinton Falls, NJ 07724

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March 10, 2022

County Administrator Teri O'Connor

Superintendent Victoria C. Thompson



**BOROUGH OF SPRING LAKE HEIGHTS** 

TO:

Municipal Administrator

FROM:

Monmouth County Mosquito Control Division

The Monmouth County Mosquito Control Division is distributing this packet of materials in compliance with NJDEP Pesticide Control Program regulations (N.J.A.C. Title 7, Chapter 30, Section 9.10) regarding the notification of community or area-wide applications. The purpose of this packet is to provide municipal officials with pertinent information regarding our treatment operations to control adult mosquitoes, also known as adulticiding.

Upon request, the Monmouth County Mosquito Control Division shall provide a resident with notification at least 12 hours prior to the application, except for Quarantine and Vector Control only (i.e., increased public health risk), when conditions necessitate pesticide applications sooner than that time. If a resident requests notification, please direct them to contact our offices at 732-542-3630 to be placed on our "Adulticide Notification List."

The most up to date information can be found on our website <a href="www.visitmonmouth.com/mosquito">www.visitmonmouth.com/mosquito</a> on the "Mosquito Control Schedule and Maps" page. Residents can also call our Mosquito Control Hotline at 732-578-1600. This phone number is for updated information on time and location of application.

Mosquito control adulticide application may be made at any point from May 1<sup>st</sup> through November 30<sup>th</sup> as is necessitated by the presence of extreme nuisance and/ or mosquito-borne disease. Applications may be made by ground or air using truck, helicopter, or fixed-wing aircraft equipped with mounted aerosol application equipment. All pesticides used are registered by the USEPA and NJDEP and recommended for use by the New Jersey Agricultural Experiment Station for the control of adult mosquitoes. One of the following products will be used for adulticiding applications:

<u>Trade Name</u>	Active ingredient	EPA Registration #	Signal Word
Duet® Dual Action Adulticide, Duet® HD Dual Action Adulticide	Prallethrin 1%, Sumithrin 5%, Piperonyl Butoxide 5%	1021-1795-8329	Caution
FYFANON® EW Insecticide	Malathion 40.9%	279-3622	Caution
Merus® 3.0	Pyrethrins 5%	8329-108	Warning
Zenivex® E4 RTU	Etofenprox 4%	2724-807	Caution

Enclosed you will also find a NJDEP approved fact sheet for each of the above-mentioned pesticides. In addition, you find a Questions & Answers sheet about pesticides, pesticide exposure, mosquito mitigation for the homeowner, and related topics. We can also provide a variety of brochures and educational materials upon request. Municipalities are encouraged to share this information with all the residents in their community.

If you have any questions, please call our office at 732-542-3630.