







# STR/KE FEAR/INTO MIDGES AND FILTER FLIES

Strike® Products Stop Flies in the Pupal Stage to Offer Lasting Control



# THREE FORMULATIONS THAT GET MIDGES AND FILTER FLIES OUT OF YOUR WATER

Midges and filter flies are more than just nuisances to wastewater treatment facilities. They can also deplete water of oxygen, create floating mats of pupal casings, alter water quality, clog pipes, and, in extreme cases, transmit pathogens. Populations of midges and filter flies can grow quickly if left uncontrolled. Strike® products break the life cycle to prevent future generations from developing, putting an end to the problem. All three formulations of Strike® products kill midges and filter flies in the pupal stage. This environmentally friendly mode of action allows Strike® products to be added directly into wastewater flow, making application easy and non-intrusive so that business can continue to operate as usual.

## STRIKE® MIDGE CONTROL



This microencapsulated liquid formulation is capable of controlling midges and filter flies throughout a facility. The active ingredient is protected and time released for the furthest downfield control in wastewater treatment plants. Strike® Midge Control can be added to wastewater flow at a point after sand and grit have been removed from the main channel of flow into the facility, upstream of where midges or filter flies are breeding. The product needs to be introduced far enough ahead for the material to properly mix and distribute in the water, before the primary clarifiers. This technology ensures the active ingredient reaches all breeding sites in need of treatment.

### **Application Rate**

Apply Strike<sup>®</sup> Liquid at the rate of 5 fluid ounces per million gallons of sewage flow passing the injection point.





This water-dilutable emulsifiable concentrate is ideal for treating trickle filters and smaller areas where midges and filter flies are a problem. Being an emulsifiable concentrate, Strike® Ultra is great for targeted control. Additionally, the active ingredient is not protected or formulated for time release, making Strike® Ultra an economical solution designed for facilities where midges or filter flies breeding are concentrated and contained to a defined area. Strike® Ultra makes it easy to control midges or filter flies during low-flow time at your wastewater treatment facility.

### **Application Rate**

Apply Strike<sup>®</sup> Ultra at a rate of 3 fluid ounces per million gallons at the influent side where water enters the targeted processing area.

# STRIKE® PELLETS

Strike® Pellets are formulated for extended holding times with a convenient, 30-day release of the active ingredient (S)-methoprene. These specially formulated pellets provide control of midges and filter flies that can be applied via aerial or ground applications to uniformly and completely treat an area. Lagoons and ponds can be treated with a 20-foot band of Strike® Pellets around the perimeter in some cases for sufficient control. It is always best to treat the entire surface area for best results.



### **Application Rate**

Apply Strike® Pellets at the rate of 5-10 pounds per acre where wastewater treatment pests are an issue.



Midges and filter flies are a problem at wastewater treatment facilities, chemical plants, pulp and paper manufacturing facilities, food processing plants, golf courses, parks, resorts, and everywhere water treatment takes place. Strike® products help to prevent future populations – ending the infestation.

To learn more about Strike® products, contact a Central Life Sciences sales representative or call 1-800-248-7763. Find more information about Strike® products at www.StrikeProducts.com.



