



## ZKIT™ CITIZEN OUTREACH & ENGAGEMENT PROGRAM

### **FREQUENTLY ASKED QUESTIONS**

This document may be downloaded as an editable MS Word document at [myzkit.com](http://myzkit.com)

#### **For Distribution Points**

**Q: What is a ZKit?**

**A:** A ZKit is a blister-pack card containing 12 Natular® DT larvicide tablets. These tablets can be placed in containers or areas that can hold water for four or more days in a resident's yard to prevent mosquito larvae from breeding.

**Q: How do I get a ZKit?**

**A:** ZKits will be distributed to you by (PURCHASING PARTY NEEDS TO COMPLETE)

**Q: Is there a cost to obtain a ZKit?**

**A:** No. There is not charge to the distribution cooperator OR residents. ZKits are free to residents in areas most at risk for Zika mosquitoes.

**Q: How do we get more ZKits?**

**A:** Contact the agency that provided your initial supply of ZKits.

**Q: Can residents buy a ZKits elsewhere?**

**A:** At this time, ZKits are only available through public health entities that provide mosquito control.

#### **Using the ZKit**

**Q: Where should I apply the tablets?**

**A:** Tablets can be applied to outdoor containers OR standing water on your property. For example, one tablet treats a bird bath, rain barrel, gutter run, boat cover, floor drain, abandoned tire, or ornamental water garden. For large areas of standing water, see the instructions.

**Q: Is there a minimum amount of water needed before a container can be treated?**

**A:** There is no minimum amount of standing water that would prevent it being treated with Natular DT.

**Q: How do I know the tablet is working?**

**A:** The Natular tablets have an effervescent (fizzy layer) that goes to work quickly once in water to kill any existing larvae. The remainder of the tablet is a slow-release formulation that will control larvae for up to 60 days.

**Q: What happens after 60 days? Do I need to reapply?**

**A:** Natular DT dissolves slowly. If you can see the tablet, it is still working, or you can mark your calendar as a reminder. If you see wiggly, tadpole like larvae, you know it is time to re-treat.

**Q: What should I do with unused tablets?**

**A:** Check with friends and neighbors to see if they need additional tablets for their properties. Otherwise, unused Natular DT tablets will store safely in their packaging for use until next season.

### **Natular DT Larvicide**

**Q: How long is the tablet effective?**

**A:** Natular DT larvicide tablets have an effervescent layer that begins releasing active ingredient immediately. So any larvae present will be controlled before they turn into adults. The tablet will provide slow release control of mosquito larvae for up to 60 days.

**Q: What is in the tablet?**

**A:** The active ingredient in Natular DT is spinosad, which is a product of a naturally occurring soil bacteria. It is a U.S. EPA Reduced Risk larvicide. In 2010, it received the U.S. EPA Presidential Green Chemistry Challenge Award.

**Q: What if my child accidentally ingests the tablet/water treated with the tablet? Or treated water gets in their eyes/on their skin?**

**A:** Tablets should be kept out of the reach of children. Call poison control if the undiluted tablet is ingested. Water treated with Natular should not be ingested. Exposure to Natular-treated water in the eyes and skin should not pose any concern, however, contact poison control with any reactions.

**Q: Should I wear gloves while working with the ZKit?**

**A:** Protective apparel is NOT required when handling the Natular DT tablets. Once applications are complete, wash hands to eliminate any residue.

**Q: Is water treated with Natular DT safe for pets?**

**A:** Common household pets should not be affected if they accidentally drink Natular DT-treated water. Natular DT tablets should not be used to purposefully treat pet water bowls. Instead, water bowls should be changed daily to avoid mosquito breeding.

**Q: Will the tablets affect adult mosquitoes?**

**A:** No. The tablets only prevent new mosquitoes from hatching. It does not kill adult mosquitoes. It's important to continue to take steps to prevent mosquito bites.