



In2Care[®]

Mosquito Station

In2Care Mosquito Station – Homeowner FAQ's

Do you want to be prepared for questions from homeowners when they start using In2Care? Find below the most Frequently Asked Questions, and make sure your office staff gets to see these!

Question	Answer
Why are the In2Care Mosquito Stations more environmentally friendly than other mosquito control applications?	The In2Care Station uses a unique and precise mode of action to control the mosquito breeding sites in the yard. Larvicides will be effectively spread only to target areas/breeding sites. In this way, no chemicals are unnecessarily spread in the environment. This minimizes the amount of active ingredients used and reduces exposure to bees and other beneficial insects.
Is the In2Care Mosquito Station trapping Mosquitoes?	The In2Care Mosquito Station is more than just a trap. It will trap and kill 100% of the larvae in the Station, but it is designed to allow the adult mosquito to fly out of the Station. The adult will spread the active ingredient biocides to other breeding sites, thereby also controlling the future mosquito generations. The In2Care product is more accurately described as a dissemination Station. Mosquitoes will lay their eggs inside the water-filled Station when resting on the powdered gauze. They will then be contaminated by the larvicide and fungus powder. They will fly out of the Station and spread the larvicide that sticks to their body to surrounding breeding sites when laying more eggs (See: https://www.youtube.com/watch?v=eGJ-vOHCyY). The fungus will kill the mosquitoes within nine days.
For which mosquito species will the product work?	The In2Care [®] Mosquito Station is designed and EPA-labeled for the control of container breeding <i>Aedes</i> and <i>Culex</i> mosquitoes, including the day biting <i>Aedes aegypti</i> (Yellow Fever mosquito), and <i>Aedes albopictus</i> (Asian Tiger mosquito), which are known vectors of the Dengue, Chikungunya and Zika virus and breeds typically in (artificial) containers. In2Care also controls several <i>Culex</i> species, such as the Southern and Northern House Mosquito (night biters), vectors of West Nile Virus and Dog Heartworm.
Will the active Ingredients in the In2Care[®] Mosquito Station affect non-target insects?	We do not expect an effect on non-target insects such as butterflies and honeybees, when used following the label. The chances that other insects will enter the Station (placed in a shaded area) will be low. Furthermore, the unique working of the Station, using the mosquito to spread the larvicide to surrounding breeding sites effectively, prevents the actives from unnecessarily being spread in the environment. Both biocides in the In2Mix [®] have very low acute toxicity and have been reported to have minimal impact on non-target organisms and beneficial insects. Compared to chemical pesticides via spraying/fogging, the deployment of In2Mix inside the enclosed In2Care Mosquito Station container causes minimal exposure to non-target insects.



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Will the active ingredients affect fish, such as in Koi ponds?	We do not expect an effect on fish, such as koi ponds, when used following the label. Mosquitoes cannot transfer enough product to a typical pond to harm fish such as koi. To prevent the complete product from falling into the pond, it should not be applied directly next to ponds or to areas where surface water is present.
Will the active ingredients affect people, pets, or birds?	We do not expect an effect on people, pets, or birds when used following the label. The active ingredients used are not toxic to birds, mammals, or people. In2Care Mosquito Stations are advised to be positioned in shaded, vegetated sites that are hard to reach by children and to have a warning sticker to ensure people avoid opening the Station. The In2Care Stations have twist-on lids that are difficult to open. And in case animals or people can approach them easily, they are advised to be secured/anchored into the soil.
Why do we still see mosquitoes after heavy rainfall?	Aedes mosquitos lay many eggs around a yard that can remain dormant for many months while waiting for water. Once the rain comes, many of the dormant eggs can hatch and lead to biting adults. In2Care Stations immediately started working to control this population increase. However, reducing the population may take a couple of weeks again. In some cases, a one-time additional chemical application is applied.
Will much rain reduce efficacy?	Rain will not reduce the efficacy of the Station. The larvicide used is very potent and active at only 10 parts per billion concentrations. The water in the Station will contain enough larvicide to kill mosquitoes even when rain dilutes the content: results show it still effective at 2000-fold lower concentrations then what is in the Station when installed.
Can the product be used both indoors and outdoors?	The In2Care Mosquito Stations are EPA (USA) approved for outdoor use. Mosquitoes will primarily look for breeding sites outdoors. Indoor breeding is not attractive for mosquitoes as fewer standing water sources are available and the environment is often cooler due to air conditioning. Mosquitoes can be kept out of the house by maintaining good screens on doors and windows.
Where can I buy the In2Care Mosquito Station online (USA)	The In2Care Mosquito Station is not available as a retail product, as professional servicing is needed.
How long will it take to work?	In2Care [®] Mosquito Station starts working immediately after deployment. However, the strong mosquito reduction effects will take approximately 2-3 weeks to be seen as the next generation of mosquitoes is being controlled.