

In2Care Trap – FAQ's from homeowners

Topic	Question	Answer
Efficacy	Why do we see a lot of	Aedes mosquitos can lay many eggs around a yard that can
	mosquitoes after a heavy	remain dormant for many months while waiting for water. Once
	rainfall?	the rains come, you can get a blooming effect in that many of the
		dormant eggs will hatch and lead to biting adults. In2Care Traps
		can control this population increase, however because of its
		delayed effect, it may take a couple of weeks to again reduce the
		population. A one-time chemical application may be needed as
		well as some customer education of the process
Efficacy	Will a lot of rain reduce	Rain will not reduce efficacy. PPF is very potent and active at
	efficacy?	concentrations of only 10 ppb. The water in the trap will contain
		enough PPF to kill mosquitoes even when rain dilutes the content:
		results show it to still be effective at 2000-fold lower
		concentrations. It is very important to keep the gauze dry
Mosquitoes	Will it work on other	The In2Care® Mosquito Trap is designed and EPA labeled for the
	mosquitos?	control of Aedes aegypti and albopictus, mosquito species (day
		biters) that are known vectors of the Dengue, Chikungunya and
		Zika virus and breeds typically in (man-made) containers.
		However, although not specifically labeled for other mosquito
		species that also use these types of breeding places, some Culex
		mosquitoes will also be attracted and impacted by the Trap. The
		dissemination/spreading effect of the larvicide, however, is
		specific for the <i>Aedes</i> mosquito.
	How come I still see	Besides the delayed effect of the In2Care trap, there may be
	mosquitoes?	mosquitos that fly into the In2Care control zone from other areas.
		This is especially true of Aedes mosquitoes, which can travel over
		200 yards to find a blood meal and breeding place. If they enter
		the trap, they will die within 8-10 days and will also spread the
		growth regulator.
Placement	I have dogs. Does it	If the unit will be placed in an unstable area or is susceptible to
	need to be anchored?	winds and other animals knocking it over, stability can be
		improved by fixating the Trap into the soil using ground pins (that
		can be added to the interface). See our video:
		https://youtu.be/BcUzoliFLcl
		Weights adhered to the bottom of the trap may also be used if
		needed.
		However, a determined dog may get into the trap or knock it over
.		so some efforts may be needed to keep this from happening.
Placement	Can the product be used	Our product is EPA approved for outdoor use only.
	indoors?	
		Additionally, the Aedes mosquito will most likely not often seek
		for breeding sites indoors. Since there are less standing water
		sources available and the environment is often cooler due to air
		conditioning.
Safety	Will Active Ingredients in	The active ingredients in our Trap are not toxic to birds or
	In2Care® affect non-	mammals. We make use of a biological fungus that is only toxic to
	target insects, pets or	insects. This larvicide is approved by WHO to be used on drinking
	people?	water and specifically targets mosquito larvae. In the low
		concentrations used, this product is practically not toxic. Further,

		the container itself is attractive to mosquitos not beneficial insects. If exposure is suspected consult the SDS and call 0015127712893
	What about fish such as	The growth regulator portion of the active ingredients can be toxic
	in Coy ponds?	to fish in high doses. However, it is almost impossible to have
	coy pondo.	mosquitos transfer enough product to a typical pond to harm fish
		such as coy. The only way such an exposure could happen is if the
		contents the entire bucket were to be emptied in the pond. Even
		then, the harm to fish is remote.
Safety	Will it get into	If by any chance, water or runoff from the In2Care® Mosquito
	ponds/lakes?	Trap were to end in a pond or lake, the active ingredients will not
		cause any effect on the local wildlife or flora.
Safety	Is there any effect on	There is no effect on frogs or toads that jump into the trap, as the
	toads or frogs that might	actives are not toxic against them. We have experienced before
	jump into the trap?	that frogs that jumped into the trap wetted the gauze on the
		floater while trying to jump out (and thereby bumping t against
		the floater). There is no easy solution to prevent frogs from
		entering the traps unfortunately. We have designed the opening
		between the trap lid and container such that we get optimal
		mosquito entry. If we make this space smaller or add material that
		can block frogs etc, we will also limit how many mosquitoes will
		get attracted and enter the trap. In case there is a problem with
		frogs getting in, perhaps you can try placing the traps in locations
		with fewer frogs present? For example, in more elevated places to try avoid animals entering the traps.
Sales	Where can I buy the Trap	The In2Care Mosquito Trap is not available online, as professional
Jaics	online (USA)	servicing is needed. You will be contacted by our distributor in the
	omme (OSA)	United States (Univar), to connect you with the right experts in
		pest control in your area, that can offer you this service.
Trap	Is the In2Care Mosquito	No, this product does not trap mosquitoes. It acts as a
•	Trap trapping	dissemination unit. Mosquitoes will lay their eggs inside the
	Mosquitoes?	water-filled units when sitting on the powdered gauze. They will
		be contaminated by the larvicide and fungus powder. They will fly
		out of the Trap and spread the larvicide that sticks to their body to
		surrounding breeding sites when laying more eggs. The fungus will
		kill the mosquitoes after a few days.
Whole	How long will the Trap	It is recommended to replenish the water in the Trap together
system	last?	with the new refill every 4 weeks. The Trap is designed so that
		rainwater automatically fills it in the period between refills.
		However, during dry periods or dry areas, it might be necessary to
		add water every 2-3 weeks. This can be done without removing
	What about sprinklars?	the lid, by gently pouring water on top of the lid.
	What about sprinklers?	Generally, sprinklers are not an issue as it aids in keeping the
		In2Care trap at the recommended water level. However, sprinklers pointed directly at the trap (almost horizontal spray)
Whole	How long will it take to	
System	WOIN;	
Whole System	How long will it take to work?	may get the netting inside the trap wet, which will reduce eff Vertical rainfall/sprinkler water entry into the trap is not an is In2Care® Mosquito Trap will take approximately 2-3 weeks for results to be seen, as the next generation of mosquitoes are affected.

Whole system	Is it organic?	Mosquito adulticide - Yes , the Fungus spores are an organic adulticide.
System		2. Mosquito larvicide (Pyriproxyfen (PPF)) - No PPF is not an
		organic larvicide. It is an EPA-registered juvenile hormone
		analogue; a chemical that mimics a specific natural
		hormone involved in the growth and transformation from
		larvae into adult mosquitoes. In this product PPF is used in
		very small amounts (0.35 gram every 4 weeks). it requires
		less than 10/ppb to affect the water source making it a
		very "low impact" chemical. Due to the exploitation of the
		Mosquitoes skip-oviposition behaviour, where the PPF will
		effectively be spread only to target area's (other cryptic
		breeding sites) via the mosquito, no chemicals are
		unnecessarily spread in the environment. This makes it
		harmless to bees and other beneficial insects.
Whole	is there any data on	Aedes typically prefers small artificial containers for breeding.
system	what is the largest body	They do not breed in ponds or pools of water.
	of water that an infected	From experiments in the lab we know that a single mosquito can
	mosquito can effectively	effectively contaminate water bodies of 5 Liters (1.3 gallon).
	contaminate to have the	Pyriproxyfen dissolves in the water and is effective in
	pyriproxyfen be	concentrations of just 10 parts per billion.
	effective?	In the field, there will also be accumulation of pyriproxyfen from
		multiple contaminated mosquitoes over time. Aedes prefer
		breeding sites where mosquito larvae are present (that emit a
		specific smell) so you will have several mosquitoes visiting the
		same breeding source and spreading pyriproxyfen. From field
		studies in the Caribbean we learned that even large rain barrels
		could be effectively treated, probably due to this accumulation
		effect from multiple mosquito visits.

In2Care Mosquito Traps – FAQ's from Pest Management Professionals

Topic	Question	Answer
Mosquitoes	Will it work on other	The In2Care Trap is designed and EPA labeled for the control of the day-
	mosquitoes?	biting and container-breeding Aedes aegypti and albopictus that are vectors
		of Dengue, Chikungunya and Zika virus. See: https://youtu.be/jC90BBiF4OM
		However, some <i>Culex</i> mosquitoes like <i>quinquefasciatus</i> will also be
		attracted and impacted by the Trap. The dissemination effect is specific for
		the Aedes mosquito that has the behaviour to lay its eggs in multiple spots.
	Will mosquitoes be	No, this product does not trap mosquitoes. It acts as a dissemination station.
	trapped?	Mosquitoes will lay their eggs inside the Trap and will be contaminated by
		larvicide and fungus when sitting on the powdered gauze. They will fly out
		of the Trap and spread the larvicide that sticks to their body to surrounding
		breeding sites when laying more eggs. See: https://youtu.be/qmDFdVaJg0U .
		The fungus will kill the mosquitoes after a few days.

Application	How many In2Care Traps	We recommend placing approx. 10 In2Care Traps per acre at shaded
Application	are needed per house?	vegetated sites where mosquitoes are likely to breed. Open sunlit surface
	a. a necaca per nease.	areas can be excluded from the calculation. A typical yard generally requires
		2-3 Traps. For large (>5-acre) client sites, a lower Trap density can be applied
		since you will get a mass-effect in larger areas.
	Do I need to keep	Since Aedes mosquitoes have a flight range of several hundred yards, we
	fogging / spraying?	recommend to place Traps and add an initial barrier treatment (with
	108887 06.078.	bifenthrin or another pyrethroid) to protect small residential client sites
		from mosquitoes that come in from neighbouring yards, and to kill other
		nuisance mosquito species. Only at high risk locations we advise to repeat
		the barrier treatment a few times during the season, but it will not be
		needed to keep spraying as often as before. No spraying should be necessary
		in large (> 5-acre) fully treated areas.
	Is long-term / year-round	Yes, this product is highly suitable for continuous year-round control and can
	treatment best?	be used to prevent build-up of <i>Aedes</i> mosquito populations. <i>Aedes</i> prefer to
		breed in the same breeding sites and only a few transported PPF particles
		will kill already 100% of larvae, so we can ensure effective larval control in
		the Trap vicinity also when there are only a few adult mosquitoes remaining.
		In areas with a well-defined mosquito season, it is logical to remove and
		store Traps in the cold non-active months, but we advise to place them at
		least 1 month before the mosquito season starts again to prevent Aedes
		populations building up.
Efficacy	How long will it take to	In2Care® Mosquito Trap will take approximately 2 weeks for results to be
	work?	seen, because the larvicide needs to get spread first. The main impact is a
		reduction in the next generation of mosquitoes.
	I see living larvae in the	Seeing a lot of live larvae inside the Trap means it is working well. The
	Trap container – is it not	larvicide in the Trap water kills mosquito larvae only at the time they pupate
	working?	(transform from pupa into adult). This results in dead pupae and prevents
		any biting adults to emerge. The dead pupae will get eaten by the larvae and
		you will often not be able to see them. The larvicide does not kill the young
		larvae, which has the benefit that they will release attractive odours and lure
		Layon mara agg laying masguitaas ta tha Tran
	Letill can flying	even more egg-laying mosquitoes to the Trap.
	I still see flying	• If this is shortly after application, please note that the In2Care Trap has a
	mosquitoes - is it not	• If this is shortly after application, please note that the In2Care Trap has a delayed effect as mosquitoes will die within 8-10 days and will also spread
		• If this is shortly after application, please note that the In2Care Trap has a delayed effect as mosquitoes will die within 8-10 days and will also spread the growth regulator and prevent development of new mosquitoes. The
	mosquitoes - is it not	• If this is shortly after application, please note that the In2Care Trap has a delayed effect as mosquitoes will die within 8-10 days and will also spread the growth regulator and prevent development of new mosquitoes. The fungus infection, however, also reduces the mosquito's capacity to feed
	mosquitoes - is it not	• If this is shortly after application, please note that the In2Care Trap has a delayed effect as mosquitoes will die within 8-10 days and will also spread the growth regulator and prevent development of new mosquitoes. The fungus infection, however, also reduces the mosquito's capacity to feed so you may still see flying mosquitoes but there will be much less biting.
	mosquitoes - is it not	 If this is shortly after application, please note that the In2Care Trap has a delayed effect as mosquitoes will die within 8-10 days and will also spread the growth regulator and prevent development of new mosquitoes. The fungus infection, however, also reduces the mosquito's capacity to feed so you may still see flying mosquitoes but there will be much less biting. If only small areas are treated, there may be mosquitoes coming in from
	mosquitoes - is it not	 If this is shortly after application, please note that the In2Care Trap has a delayed effect as mosquitoes will die within 8-10 days and will also spread the growth regulator and prevent development of new mosquitoes. The fungus infection, however, also reduces the mosquito's capacity to feed so you may still see flying mosquitoes but there will be much less biting. If only small areas are treated, there may be mosquitoes coming in from surrounding untreated sites. Aedes mosquitoes can travel over 200 yards
	mosquitoes - is it not	 If this is shortly after application, please note that the In2Care Trap has a delayed effect as mosquitoes will die within 8-10 days and will also spread the growth regulator and prevent development of new mosquitoes. The fungus infection, however, also reduces the mosquito's capacity to feed so you may still see flying mosquitoes but there will be much less biting. If only small areas are treated, there may be mosquitoes coming in from surrounding untreated sites. Aedes mosquitoes can travel over 200 yards and do not keep to boundaries, which is why we advise to add an initial
	mosquitoes - is it not	 If this is shortly after application, please note that the In2Care Trap has a delayed effect as mosquitoes will die within 8-10 days and will also spread the growth regulator and prevent development of new mosquitoes. The fungus infection, however, also reduces the mosquito's capacity to feed so you may still see flying mosquitoes but there will be much less biting. If only small areas are treated, there may be mosquitoes coming in from surrounding untreated sites. Aedes mosquitoes can travel over 200 yards and do not keep to boundaries, which is why we advise to add an initial barrier spray treatment
	mosquitoes - is it not	 If this is shortly after application, please note that the In2Care Trap has a delayed effect as mosquitoes will die within 8-10 days and will also spread the growth regulator and prevent development of new mosquitoes. The fungus infection, however, also reduces the mosquito's capacity to feed so you may still see flying mosquitoes but there will be much less biting. If only small areas are treated, there may be mosquitoes coming in from surrounding untreated sites. Aedes mosquitoes can travel over 200 yards and do not keep to boundaries, which is why we advise to add an initial barrier spray treatment It could be salt marsh mosquitoes or other nuisance species that are
	mosquitoes - is it not	 If this is shortly after application, please note that the In2Care Trap has a delayed effect as mosquitoes will die within 8-10 days and will also spread the growth regulator and prevent development of new mosquitoes. The fungus infection, however, also reduces the mosquito's capacity to feed so you may still see flying mosquitoes but there will be much less biting. If only small areas are treated, there may be mosquitoes coming in from surrounding untreated sites. Aedes mosquitoes can travel over 200 yards and do not keep to boundaries, which is why we advise to add an initial barrier spray treatment It could be salt marsh mosquitoes or other nuisance species that are swamp breeders and not likely to visit In2Care pots. A barrier spray
	mosquitoes - is it not	 If this is shortly after application, please note that the In2Care Trap has a delayed effect as mosquitoes will die within 8-10 days and will also spread the growth regulator and prevent development of new mosquitoes. The fungus infection, however, also reduces the mosquito's capacity to feed so you may still see flying mosquitoes but there will be much less biting. If only small areas are treated, there may be mosquitoes coming in from surrounding untreated sites. Aedes mosquitoes can travel over 200 yards and do not keep to boundaries, which is why we advise to add an initial barrier spray treatment It could be salt marsh mosquitoes or other nuisance species that are swamp breeders and not likely to visit In2Care pots. A barrier spray treatment should minimize the problem.
	mosquitoes - is it not	 If this is shortly after application, please note that the In2Care Trap has a delayed effect as mosquitoes will die within 8-10 days and will also spread the growth regulator and prevent development of new mosquitoes. The fungus infection, however, also reduces the mosquito's capacity to feed so you may still see flying mosquitoes but there will be much less biting. If only small areas are treated, there may be mosquitoes coming in from surrounding untreated sites. Aedes mosquitoes can travel over 200 yards and do not keep to boundaries, which is why we advise to add an initial barrier spray treatment It could be salt marsh mosquitoes or other nuisance species that are swamp breeders and not likely to visit In2Care pots. A barrier spray treatment should minimize the problem. Another reason can be a mosquito bloom after heavy rains. Aedes eggs
	mosquitoes - is it not	 If this is shortly after application, please note that the In2Care Trap has a delayed effect as mosquitoes will die within 8-10 days and will also spread the growth regulator and prevent development of new mosquitoes. The fungus infection, however, also reduces the mosquito's capacity to feed so you may still see flying mosquitoes but there will be much less biting. If only small areas are treated, there may be mosquitoes coming in from surrounding untreated sites. Aedes mosquitoes can travel over 200 yards and do not keep to boundaries, which is why we advise to add an initial barrier spray treatment It could be salt marsh mosquitoes or other nuisance species that are swamp breeders and not likely to visit In2Care pots. A barrier spray treatment should minimize the problem. Another reason can be a mosquito bloom after heavy rains. Aedes eggs can remain dormant for many months and will develop after rain in newly-
	mosquitoes - is it not	 If this is shortly after application, please note that the In2Care Trap has a delayed effect as mosquitoes will die within 8-10 days and will also spread the growth regulator and prevent development of new mosquitoes. The fungus infection, however, also reduces the mosquito's capacity to feed so you may still see flying mosquitoes but there will be much less biting. If only small areas are treated, there may be mosquitoes coming in from surrounding untreated sites. Aedes mosquitoes can travel over 200 yards and do not keep to boundaries, which is why we advise to add an initial barrier spray treatment It could be salt marsh mosquitoes or other nuisance species that are swamp breeders and not likely to visit In2Care pots. A barrier spray treatment should minimize the problem. Another reason can be a mosquito bloom after heavy rains. Aedes eggs can remain dormant for many months and will develop after rain in newlyformed clean water puddles. In2Care Traps can control this population
	mosquitoes - is it not	 If this is shortly after application, please note that the In2Care Trap has a delayed effect as mosquitoes will die within 8-10 days and will also spread the growth regulator and prevent development of new mosquitoes. The fungus infection, however, also reduces the mosquito's capacity to feed so you may still see flying mosquitoes but there will be much less biting. If only small areas are treated, there may be mosquitoes coming in from surrounding untreated sites. Aedes mosquitoes can travel over 200 yards and do not keep to boundaries, which is why we advise to add an initial barrier spray treatment It could be salt marsh mosquitoes or other nuisance species that are swamp breeders and not likely to visit In2Care pots. A barrier spray treatment should minimize the problem. Another reason can be a mosquito bloom after heavy rains. Aedes eggs can remain dormant for many months and will develop after rain in newlyformed clean water puddles. In2Care Traps can control this population increase, however because of its delayed effect it may take 1-2 weeks to
	mosquitoes - is it not	 If this is shortly after application, please note that the In2Care Trap has a delayed effect as mosquitoes will die within 8-10 days and will also spread the growth regulator and prevent development of new mosquitoes. The fungus infection, however, also reduces the mosquito's capacity to feed so you may still see flying mosquitoes but there will be much less biting. If only small areas are treated, there may be mosquitoes coming in from surrounding untreated sites. Aedes mosquitoes can travel over 200 yards and do not keep to boundaries, which is why we advise to add an initial barrier spray treatment It could be salt marsh mosquitoes or other nuisance species that are swamp breeders and not likely to visit In2Care pots. A barrier spray treatment should minimize the problem. Another reason can be a mosquito bloom after heavy rains. Aedes eggs can remain dormant for many months and will develop after rain in newlyformed clean water puddles. In2Care Traps can control this population

	What is the largest hady	Aedes typically prefers small artificial containers for breeding. They do not
	What is the largest body	,, ,,
	of water that a mosquito	breed in ponds or pools of water. Pyriproxyfen is already active at doses of
	can contaminate with	a few parts per billion. From experiments in the lab we know that a single
	pyriproxyfen?	mosquito can effectively contaminate water bodies of 5 Liters (1.3 gallon)
		and kill all developing larvae. In the field, there will also be accumulation of
		pyriproxyfen from multiple contaminated mosquitoes over time. <i>Aedes</i>
		prefer to lay eggs in breeding sites where larvae are present, so you will have
		several mosquitoes visiting the same breeding source and accumulate a
		good dose of pyriproxyfen. From field studies in the Caribbean we learned
		that even large rain barrels of 10 gallon could be effectively treated due to
		this accumulation effect from multiple mosquito visits.
	How long will the yeast	The yeast will dissolve quickly in the water and excrete an attractive organic
	tablets attract	smell for egg-laying <i>Aedes</i> mosquitoes for at least 2 weeks. The yeast
	mosquitoes?	functions to kickstart Trap attraction to mosquitoes. The larvae that will
		develop from eggs laid inside the Trap will feed on the yeast and there is
		usually no yeast visible in the Trap water anymore after 2 weeks. The smell
		of living larvae will take over at that time and provide the best possible lure
	Add a land of a second and	for egg-laying Aedes mosquitoes.
	Will a lot of rain dilute	Rain will not reduce the In2Care Trap efficacy. PPF is very potent and active
	the Trap content and	at concentrations of only 10 ppb. The water in the trap will contain enough
	reduce efficacy?	PPF to kill mosquitoes even when rain dilutes the content: results show it to
		still be effective even at 2000-fold lower concentrations. We also
		recommend placing the traps in shaded, vegetated areas, where mosquitoes
D I	De la contraction de la contra	like to breed and no heavy rain input is expected.
Placement	Do we need to adhere to	No – try to make sure the Traps are spaced out per label/manual
	1 Trap every 400 feet?	requirements but place relatively more Traps in areas where mosquito
		breeding is observed or can be expected. These are shaded, vegetated,
	Communication than	moist sites close to human activity and water.
	Can we relocate the	We recommend to not move the Trap after it is filled with water and
	In2Care Trap when it is assembled?	activated with the floater with the powdered gauze. See:
	assembleur	https://youtu.be/6wq6P0zM4_I.The gauze on the floater needs to stay dry. If the gauze becomes wet, the powder (bioactives) dissolve and will not
		contaminate the mosquito. The Trap can be relocated after the floater is
	When opening the refill,	removed, for instance during servicing. No - some gauze parts may be whiter than others, that is no problem. Note
	the gauze strip looks	that it is critical to shake the refill before use . A well-shaken refill will result
	patchy (not completely	in a gauze fully covered with white powder: https://youtu.be/Lhells69aUM .
	white) – is that a	If there are large black spots, put the gauze back in the sachet and shake
	problem?	vigorously again. If refills have been exposed to too high temperatures
	F. 00.0	(>110° F) the powder can clump and the gauze will have much less powder.
		In this case, the gauze needs to be replaced with a new one.
	How should we handle	The floater carries the powdered gauze so that it is always close to the water
	the floater?	surface. This is needed for optimal mosquito contact since <i>Aedes</i> like to sit
	the noater:	close to the water surface when depositing eggs. The gauze needs to
		remain dry for the powders to work best. When handling and setting the
		In2Care Trap it is important to remember to have the water-filled bucket in
		place in the desired location first, then gently place the floater (using both
		hands) on the water. Dropping the floater into the water or 'sloshing' the
		water after the floater is placed in the Trap may cause the gauze to get wet.
		When Traps need to be relocated, first take out the floater and put it back
		in only after the Trap is in place again.
	1	in only after the frap is in place again.

	Is it a much law if a Toom is	Van In 20 and Turning the old make a local financial and that are a surround to single
	Is it a problem if a Trap is	Yes - In2Care Traps should not be placed in an area that gets <u>any</u> sun during
	placed in a partially sun-	the day. This is especially true in mid-summer where temperatures are
	lit spot?	higher. Heat from direct sun exposure will not only reduce the
		attractiveness of the trap to the mosquito, it may also negatively affect the
		active ingredients. Aedes mosquitoes also tend to breed in fully shaded sites
		only. We recommend checking each Trap location at different timepoints
		during the day.
	How to handle and store	It is critical that the In2Care refill sachets are kept at a moderate to cool
	the sachets when going	temperature by keeping them out of the sunlight AND stored in an
	into the field?	insulated container (such as an Igloo® type container with an ice pack or
		cooling block) especially when in the hot cab of the service vehicle. Sachets
		should not be transported on clipboards where they will be exposed to the
		sun. When refills are exposed to too much heat (>110° F) the powders will
		melt and form "caked powder" plaquettes, which greatly reduces the
		effective pick up and transfer by the mosquito and limits In2Care Trap
		efficacy. See video: https://www.youtube.com/watch?v=Lhells69aUM
	How can I avoid animals	We advise to place In2Care Traps on level surfaces in secluded spots where
	from knocking over the	domestic animals cannot reach. Securing tools are available for firm
	Traps	placement and avoiding Traps from getting knocked over:
	11463	https://youtu.be/20jRthXcdxA. A long ground pin or stake will usually do the
		trick. Another option is to use the concrete blocks produced by VM products.
Comisina	Duving completes do us	
Servicing	During servicing, do we	Yes, the old water needs to be disposed. <i>Aedes</i> mosquitos like fairly clean
	need to replace all the	water so saving some or all of the old water will reduce the effectiveness.
	water from the Trap?	See Trap servicing steps: https://youtu.be/zjGZHachrf8
		By disposing of the old water, it will also eliminate other contaminants such
		as grass, leaves, etc. that could possibly clog the overflow holes should a
	 	very heavy rain occur
	Is the product still	If only some parts (less than 1/3 rd) of the gauze get wet and have the powder
	effective when the	removed, the product will still work well. Our results demonstrate that egg-
	powdered gauze has	laying Aedes often walk on both sides of the gauze before settling to lay eggs
	gotten wet on 1 side?	– so they will likely still pick up powder from the dry parts.
		If most of the gauze has gotten wet and powder is removed, it is necessary
		to replace it with a fresh gauze strip from a new refill sachet. In such cases,
		only the PPF dissemination may have been limited - the egg dump capacity
		will not have been affected as all developing mosquitoes inside the Trap will
		still die from the powder added to the water.
	When removing and	No, we advise <u>not</u> to wash the containers with soap or disinfectant as this
	storing Traps during the	might repel Aedes mosquitoes. We recommend to just empty the Traps and
	off-season, should they	let them dry before storing. If Traps are very dirty (with debris/leaves) they
	be washed?	can be cleaned with a cloth to remove the dirt. Do not use an abrasive
		sponge on the inside of the pot, as the inner surface should remain smooth.
		A smooth surface prevents mosquitoes from landing/sitting there and
		ensures she will sit on the coarse gauze instead where she will be
		contaminated with the larvicide and fungus.
	Can we store In2Care	When storing the sachets in the office, it is advisable to use a refrigerator to
	refill sachets at room	maximize the life span of the fungus and to avoid caking of pyriproxyfen
	temperature?	when it is really hot. However, sachets can also be stored in an air-
		conditioned office (preferably at < 80°F) for several months with no
		decrease in efficacy.
Safety	Will the In2Care Trap	The active ingredients in our Trap are not toxic to birds, mammals or
	Active Ingredients affect	humans. We make use of a biological fungus that is only toxic to insects. The
	, calcillo alicet	I marriana, tto make ade of a biological fallgad that is only toxic to ilisticis. The

non-target insects, pets	fungus spores attach firmly to the insect skin within a few hours and will not
or people?	get spread in the environment. Studies show that this fungus is even more
	safe to humans than common baker's yeast. It needs cues from the insect
	skin to grow and cannot grow at human body temperatures.
	The larvicide specifically targets mosquito larvae and is approved by WHO
	to be used on drinking water. In this product we use very low concentrations
	that are practically not toxic. The In2Care Trap is attractive to container-
	breeding mosquitoes and not beneficial insects like bees.
	No chemicals are unnecessarily spread in the environment. Tiny amounts of
	larvicide are disseminated and these will only end up in artificial containers
	(that Aedes prefers to breed in) where there will be very few non-targets.
	Because PPF gets broken down rapidly (6 - 9 days), it quickly becomes
	inactive in sites where there is no continued accumulation by mosquitoes.
Is the product organic?	3. Mosquito adulticide: Yes , the Fungus spores are a biological
	entomopathogen - killing only insects.
	4. Mosquito larvicide (Pyriproxyfen (PPF)): No, PPF is not organic but an
	EPA-registered and WHO-approved juvenile hormone analogue; a
	chemical that blocks the mosquito's growth hormone and prevents
	transformation from larvae into adult mosquitoes.