# Zequanox

For Biological Quagga and Zebra Mussel Control
In Open Waters for Recreational and Environmental Rehabilitation

**Active Ingredient:** *Pseudomonas fluorescens* strain CL145A cells ..................................................................................................................... 50.00%
**Other Ingredients:** .............................................................................................................................................................................................................. 50.00%
**Total** ...................................................................................................................................................................................................................................... 100.00%

<table>
<thead>
<tr>
<th>EPA Reg. No.: 84059-15</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐ EPA Est. No. 087448-OH-001</td>
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<tr>
<td>☐ EPA Est. No. 073701-WI-001</td>
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<td>☐ EPA Est. No. 071617-GA-001</td>
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<td>☐ EPA Est. No. 084059-CA-001</td>
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<td>☐ EPA Est. No. 084059-MI-001</td>
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**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**FIRST AID**

| IF SWALLOWED: | Call poison control center or doctor immediately for treatment advice. Have person drink several glasses of water. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. |
| IF ON SKIN OR CLOTHING: | Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control center or doctor for treatment advice. |
| IF IN EYES: | Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. |

**HOTLINE NUMBER**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.
You may also contact 1-800-222-1222 for emergency medical treatment information.

**Marrone Bio Innovations**

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info@marronebio.com

Made in the U.S.A

**NET WEIGHT:**

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

Mixers/loaders and applicators must wear a dust/mist filtering respirator meeting NIOSH standards of at least N-95, R-95, or P-95. Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization. Follow the manufacturer’s instructions for cleaning/maintaining PPE. If no such instructions for washables are available, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENVIRONMENTAL HAZARDS: This product can be toxic to both fish and bivalve larvae/juveniles and applications should not occur during critical breeding seasons. For direct application to open water, consult your local state fish and game agency before applying this product to public waters. Permits may be required before treating such waters.

Do not discharge effluent containing this product or apply this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge or application. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. For any requirements specific to your State or Tribe, consult the state or tribal agency responsible for pesticide regulation. This label must be in the possession of the user at the time of pesticide application.

This product kills/controls invasive zebra and quagga mussels (Dreissena polymorpha and Dreissena bugensis).

Product Information

Mode of Action: Zebra and quagga mussels filter the product out of water and process the active ingredient as a food source. When the zebra and quagga mussels digest the product, the active ingredient disrupts the epithelial cells lining their digestive system causing mussel mortality. Effects of treatment are visible within a few days of treatment with full effect occurring over 3-21 days following application. Since ZEQUANOX efficacy is dependent on zebra and quagga mussel feeding activity and metabolism, which is affected by such factors as water temperature and mussel breeding activity, site assessments must be conducted to ensure appropriate timing of product application. Mussel activity is highest in waters above 15°C (61°F).
Use Restrictions
Do not use chlorinated water to prepare application mixture. When mixing with other products, follow the most restrictive of the labeling limitations and precautions of all products used in mixtures. Use a jar test to confirm physical compatibility before mixing with other products. Conduct a “jar test” for compatibility by mixing each component in proportion in a clear glass jar. Close the jar and agitate the mixture until evenly dispersed. Mixture with other products is acceptable if the mixture remains dispersed after agitation. Product must be applied within one hour of wetting. Do not reapply more frequently than once every two weeks.

Application Instructions
Apply ZEQUANOX to listed water locations and/or sites infested with listed mussels.

Application locations include the following:
Lakes, reservoirs, ponds, lagoons, streams, rivers, creeks, shorelines, wetlands, swamps, aqueducts, fish ladders, fish transfer water and equipment, water transfer equipment, recreational facilities, marina structures, marina equipment, bilge pumps, watercraft maintenance facilities, watercraft hulls, watercraft engine cooling systems, watercraft plumbing systems, watercraft launch facilities, watercraft moorings, watercraft ballast systems, swimming platforms, docks, piers, pylons, bulkheads, seawalls, submerged riprap, buoys, water intakes, ballast water, bait tanks, live wells, spawning locations, habitat protection/restoration, ornamental ponds, decorative water features and fountains inclusive of supply systems, bridges, submerged infrastructure and improvements, dive sites, archeological sites, fire suppression systems.

STATIC WATER VOLUME TREATMENTS: SURFACE OR INJECTED APPLICATIONS

Application Instructions: For quagga and zebra mussel control in static water (quiescent) infested with zebra and/or quagga mussels, ZEQUANOX must be applied to the surface or injected below the water surface. ZEQUANOX is applied as a product solution for treatment of an identified volume of water (treatment area). Treatments must not exceed 50% of the total volume of water within a water body per treatment.

FOR FACILITIES AND INFRASTRUCTURE IN OPEN WATER SYSTEMS:
Apply ZEQUANOX to facilities and infrastructure within an open water system including a lake or pond. For treatment of a volume of water within a water body (a sub-volume) a containment or barrier system, or an application manner that localizes treatment, must be used to maintain product at treatment concentrations for desired treatment periods. In applications targeting benthic surfaces, either a containment system or an application manner that localizes treatment must be used. For recreational and environmental rehabilitation uses, do not enter or fish in sites treated with ZEQUANOX until treatment site barriers are removed or twelve (12) hours after treatment.

FOR RECREATIONAL SITE MANAGEMENT AND RESTORATION:
Use ZEQUANOX to manage populations of quagga and/or zebra mussels at recreational sites such as shoreline, beaches, swimming facilities, and boating facilities. For treatment of a volume of water within a water body (a sub-volume) a containment or barrier system, or an application manner that localizes treatment, must be used to maintain product at treatment concentrations for desired treatment periods. In applications targeting benthic surfaces, either a containment system or an application manner that localizes treatment must be used. For recreational and environmental rehabilitation uses, do not enter or fish in sites treated with ZEQUANOX until treatment site barriers are removed or twelve (12) hours after treatment.
FOR AQUATIC HABITAT MANAGEMENT AND RESTORATION:
Apply ZEQUANOX to habitat locations that have been degraded by the establishment of quagga and zebra mussels. Apply ZEQUANOX to the following locations: spawning gravels and native mussel beds as directed to manage establishment and impacts of quagga and zebra mussels. Application of ZEQUANOX must be scheduled to times that minimize exposure of sensitive species during spawning.

Determining Water Volume
Measure length (L), width (W), and average depth (D) in feet (ft) or meters (m) and calculate volume using one of the following formulas:

Square/Rectangular:
L(ft) x W(ft) x D(ft) x 7.5 = Gallons
L(m) x W(m) x D(m) x 1000 = Liters

Circular/Elliptical:
L(ft) x W(ft) x D(ft) x 5.9 = Gallons
L(m) x W(m) x D(m) x 786 = Liters

1 acre-foot of water =
• water measuring 208.7 ft long x 208.7 ft wide x 1 ft deep
• 43,560 cubic feet
• 325,851 gallons
• 2,780,000 pounds

Avg. Length (ft) x Avg. Width (ft) x Avg. Depth (ft) = cubic ft of water

APPLICATION

Adult Treatment (entire established population):
The adult treatments kill and/or remove attached adult mussels from infested systems. Adult treatments are conducted at high active ingredient concentrations to manage (remove, control) all infestations of quagga and zebra mussels up to and including adult mussels. Adult treatments must be followed by juvenile or veliger treatments (see below) to protect facilities and resources sensitive to shell debris and/or the presence of adult quagga and zebra mussels from new growth mussel accumulation. For adult treatments do not exceed the maximum application rate of 0.013 oz of active ingredient/gallon of water (100 mg of active ingredient/L of water) in treatment areas for up to 8 hours in a continuous 24 hour period. Do not exceed 4 treatments per calendar year, occurring no more frequently than once a month.

Juvenile Treatment (newly settled mussels):
Juvenile treatments are routine treatments to manage quagga and zebra mussel populations at a sub-adult size. This treatment provides control of juvenile mussels (< 0.2 in or 4 mm in size), keeping the population at a reduced size. Juvenile treatments are performed at lower concentrations, providing mussel population management to facilities and resources that are susceptible to impact from mussel settlement or facilities that choose to perform treatments frequently to control mussel establishment. For Juvenile treatments do not exceed the maximum application rate of 0.0067 oz. of active ingredient/gallon of water (50 mg of active ingredient/L of water) in treatment areas for a maximum of 8 hours of treatment time. Do not reapply more frequently than every 2 weeks.
Veliger Treatment (larvae):
Veliger treatments are low concentration treatments that are conducted during the presence of larval quagga and zebra mussels, known as veligers. For veliger treatments do not exceed the maximum application rate of 0.0067 oz of active ingredient/gallon of water (50 mg of active ingredient/L of water) in treatment areas for a maximum of 8 hours of treatment time. Do not reapply more frequently than every 2 weeks.

Application Times and Concentration of ZEQUANOX Needed to Control Zebra and Quagga Mussels in Static Enclosed and Semi Enclosed Volumes

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*Application frequency applies to all types of treatments and cannot exceed one treatment of any kind in a two week period.

Method for Mixing Product Solution:
ZEQUANOX is applied as a product solution either to the surface of the water or injected beneath the water surface. Prepare a product solution of ZEQUANOX by dispensing dry product directly into a raw water filled mixing tank and stirring until product solution is homogenous, or by dispensing product into a mixer that incorporates the product into raw water and dispenses the solution into a mixing tank, tote or appropriate plastic container. To determine appropriate concentration of concentrated product solution, see calculation method section below described in “Calculation of Product Solution.”

Method of Application:
After mixing product solution, inject the product solution from the mixing tote, tank or other appropriate plastic container directly into a defined static system using chemical metering pump or other equipment such that the volume of applied product solution can be measured. For treatment of defined static systems, the total amount of product must be applied to the water body within a maximum of one hour after the product solution is prepared. Apply with equipment that will provide even distribution within the desired treatment area. Apply the product solution to achieve a maximum concentration based on life stage treatment instructions. Mix the product solution into the treated water body utilizing hydraulic, pneumatic or mechanical agitation during application and during treatment duration. Monitor treatment concentration before, during and after application by monitoring the turbidity of the treated water volume. See below description of this monitoring method “Product Concentration Measurement in Treated System.” If turbidity readings exceed target turbidity or turbidity associated with maximum label or pre-notification intended use, applicator must adjust chemical metering equipment or shut down application system entirely to prevent exceeding the expected environmental concentration upon discharge. Mix and disperse product solution into full volume of water, adjusting in-situ mixers if necessary. Add more product solution if turbidity readings return below target turbidity.

Surface Applications: Apply the product solution on the water surface from a structure edge bordering the treatment water body, shore, or a properly equipped boat.

Subsurface Applications: Apply the product solution into the water via an injection system.
**Maximum Rate of Application:**
See life stage treatment instructions for maximum treatment concentrations and frequencies.

**Calculation of Product Amount Required for Treatment:**
To calculate the amount of product required for a treatment, multiply target treatment concentration (mg a.i./L or oz a.i./gal) by total volume of water to be treated (liters or gallons). Convert to kilograms by dividing mg amount by 1,000,000. Convert to pounds by dividing ounces amount by 16. Multiply this figure by 2 to account for the 50% inert ingredients.

**Calculation of Product Solution:**
For all applications, prior to product application, dilute ZEQUANOX into a double contained plastic mixing tank, tote, or similar container appropriate for use in chemical application in aquatic environments. Mix product and water at a rate of 2.2 lbs (or 1 kg) of dry ZEQUANOX per 1.3 to 2.6 gallons (5 to 10 L) of non-chlorinated water to achieve a product solution of 26.6 to 13.3 oz ZEQUANOX per gallon (200 to 100 g ZEQUANOX per liter) or, since ZEQUANOX is 50% active ingredient, 13.3 to 6.7 oz of active ingredient/gallon of water (100 - 50 g of active ingredient/L of water). See above section titled “Method for Mixing Product Solution” for mixing instructions to prepare product solution.

**Product Concentration Measurement in Treated System:**
Prior to treatment, collect sample of water to be treated, and portion three 16.9 oz (500 mL) (replicate) samples of water to be treated into clean plastic cups. Apply appropriate volume of product solution to untreated water samples to reach target treatment concentration.

Determine appropriate concentration to apply using C1V1=C2V2 equation in which C1 is equal to the target treatment concentration, V1 is the 16.9 oz (500mL) contained in each sample, C2 is equal to the concentration of the product solution (see results of calculations from above section “Calculation of Product Solution,” and then solve equation for V2, which is the volume of the product solution that should be applied to each 16.9 oz (500mL) water sample.

Mix samples by stir bar or other appropriate tool until product solution is dispersed and sample is homogenous. Collect turbidity readings from each of the 3 samples, and average readings. This average turbidity is the target turbidity associated with the target application concentration of ZEQUANOX, and turbidity is thereby used during a treatment to determine when target concentration is reached. The correlation for a maximum turbidity to the maximum application concentration for a treatment should also be determined prior to treatment.

**Post Treatment:**
Use of infrastructure after a treatment must be prefaced with rinsing post treatment to remove residual ZEQUANOX particulate if particulate impacts use.

**Limitations on Discharge of Treated Water:**
At the determination of the NPDES permitting authority, additional site-specific discharge restrictions will apply when discharging ZEQUANOX into receiving waters. Particular attention will be given to the level and dynamics of dilution of ZEQUANOX into the receiving waters of the site, the presence of potentially sensitive aquatic species and their location relative to the dilution of ZEQUANOX in the receiving waters of the site, and other factors considered relevant by the NPDES permitting authority that could impact aquatic species present at the proposed site, as required under the NPDES permitting process. Marrone Bio Innovations will provide the permitting agency with information related to sensitive species in the state or region.
FLOWING WATER TREATMENTS: SURFACE OR INJECTED APPLICATIONS

For quagga and zebra mussel control in flowing water infested with zebra and/or quagga mussels, ZEQUANOX must be applied to the surface or injected below the water surface. Apply ZEQUANOX as a product solution as described below for treatment of an identified flow rate (treated flow). Effects of treatment are visible within a few days of treatment with full effect occurring over 14-21 days.

FOR FACILITIES AND INFRASTRUCTURE IN OPEN WATER SYSTEMS:
Apply ZEQUANOX to infested facilities and infrastructure within a flowing open water system. Application of ZEQUANOX assumes treatment of the full flow of water within the treated system unless the product is applied and/or contained in a manner that localizes treatment to a specific flow of water. In applications targeting benthic and other surfaces, a containment or barrier system, or an application manner that localizes treatment, must be used to maintain product at treatment concentrations for desired treatment periods. For recreational and environmental rehabilitation uses, do not enter or fish in sites treated with ZEQUANOX until treatment site barriers are removed or twelve (12) hours after treatment.

FOR RECREATIONAL SITE MANAGEMENT AND RESTORATION:
Use ZEQUANOX to manage populations of quagga and/or zebra mussels at recreational sites such as shoreline, beaches, swimming facilities, and boating facilities. Application of ZEQUANOX assumes treatment of the full flow of water within the treated system unless the product is applied and/or contained in a manner that localizes treatment to a targeted flow of water. In applications targeting benthic and other surfaces, a containment or barrier system, or an application manner that localizes treatment, must be used to maintain product at treatment concentrations for desired treatment periods. For recreational and environmental rehabilitation uses, do not enter or fish in sites treated with ZEQUANOX until treatment site barriers are removed or twelve (12) hours after treatment.

FOR AQUATIC HABITAT MANAGEMENT AND RESTORATION:
Apply ZEQUANOX to habitat locations that have been degraded by the establishment of quagga and zebra mussels. Apply ZEQUANOX to locations such as spawning gravels and native mussel beds as directed to manage establishment and impacts of quagga and zebra mussels. Application of ZEQUANOX assumes treatment of the full flow of water within the treated system unless the product is applied and/or contained in a manner that localizes treatment to a targeted flow of water. In applications targeting benthic and other surfaces, a containment or barrier system, or an application manner that localizes treatment, must be used to maintain product at treatment concentrations for desired treatment periods. Do not enter or fish in sites treated with ZEQUANOX until treatment site barriers are removed or twelve (12) hours after treatment. Application of ZEQUANOX must be scheduled to times that minimize exposure of sensitive species during spawning.

Determining Flow
Accurate flow information is required to determine appropriate application rates. Record the average flow rate during the projected treatment period.

Select a cross section of the flowing body of water. Divide the surface width into 3 equal sections and determine depth of water and velocity of water at the center of each section. Determine the velocity by dropping at the section midpoint a float attached to no less than 10 feet (3 meters) of loose lightweight line. Record the time it takes for the float to travel the full distance of the line. Take three readings from each section midpoint.
To calculate the flow rate use the following formula (metric):

\[ F = \frac{W \times D \times L \times C}{T} \]

Where \( F \) = flow rate (m\(^3\)/sec), \( W \) = width of flowing body of water (m), \( D \) = mean depth (m), \( L \) = mean distance traveled by float (m), \( C \) = constant (0.8 for rough bottoms and 0.9 for smooth bottoms), and \( T \) = mean time for float to reach end of line (sec).

To calculate the flow rate use the following formula (U.S. Standard):

\[ F = \frac{W \times D \times L \times C}{T} \]

Where \( F \) = flow rate (ft\(^3\)/sec), \( W \) = width of flowing body of water (ft), \( D \) = mean depth (ft), \( L \) = mean distance traveled by float (ft), \( C \) = constant (0.8 for rough bottoms and 0.9 for smooth bottoms), and \( T \) = mean time for float to reach end of line (sec).

**APPLICATION**

**Adult Treatment (entire established population):**
The adult treatments kill and/or remove attached adult mussels from infested systems. Adult treatments are conducted at high active ingredient concentrations to manage (remove, control) all infestations of quagga and zebra mussels up to and including adult mussels. Adult treatments must be followed by juvenile or veliger treatments (see below) to protect facilities and resources sensitive to shell debris and/or the presence of adult quagga and zebra mussels from new growth mussel accumulation. For adult treatments do not exceed the maximum application rate of 0.013 oz of active ingredient/gallon of water (100 mg of active ingredient/L of water) in the treated flow for up to 8 hours in a continuous 24 hour period. Do not exceed 4 treatments per calendar year, occurring no more frequently than once a month.

**Juvenile Treatment (newly settled mussels):**
Juvenile treatments are routine treatments to manage quagga and zebra mussel populations at a sub-adult size. This treatment provides control of juvenile mussels (< 0.2in or 4 mm in size), keeping the population at a reduced size. Juvenile treatments are performed at lower concentrations, with more frequent treatments, providing mussel population management to facilities and resources that are susceptible to impact from mussel settlement or facilities that choose to perform treatments frequently to control mussel establishment. For juvenile treatments do not exceed the maximum application rate of 0.0067 oz of active ingredient/gallon of water (50 mg of active ingredient/L of water) in the treated flow for a maximum of 8 hours of treatment time. Do not reapply more frequently than every 2 weeks.

**Veliger Treatment (larvae):**
Veliger treatments are low concentration treatments that are conducted during the presence of larval quagga and zebra mussels, known as veligers. For Veliger treatments do not exceed the maximum application rate of 0.0067 oz of active ingredient/gallon of water (50 mg of active ingredient/L of water) in the treated flow and a maximum of 8 hours of treatment time. Do not reapply more frequently than every 2 weeks.
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Method of Application:
After mixing product solution, inject the product solution from the mixing tote, tank or other appropriate plastic container directly into the flowing system using chemical metering pump or other equipment such that the volume of applied product solution can be measured. Apply with equipment that will provide even distribution within the desired treatment area. Apply the product solution to achieve a maximum concentration based on life stage treatment instructions. Monitor treatment concentration before, during and after application by monitoring the turbidity of the treated water downstream of application. See below description of this monitoring method “Product Concentration Measurement in Treated System.” If turbidity readings exceed target turbidity or turbidity associated with maximum label or pre-notification intended use, applicator must adjust chemical metering equipment immediately or shut down application system entirely to prevent exceeding the expected environmental concentration upon discharge.

Surface Applications: Apply the product solution on the water surface from a structure edge bordering the treatment water body, shore or a properly equipped boat.

Subsurface Applications: Apply the product solution into the water via an injection system.

Maximum Rate of Application:
See life stage treatment instructions for maximum treatment concentrations and frequencies.

Calculation of Product Amount Required for Treatment:
To calculate the amount of product required for a treatment, first determine total volume of water to be treated (liters or gallons) by multiplying the flow rate (L/sec or gal/min) by the total duration of the treatment. Then multiply the total volume of water to be treated by the target treatment concentration (mg a.i./L or oz a.i./gal) by. Convert to kilograms by dividing mg amount by 1,000,000. Convert to pounds by dividing ounces amount by 16. Multiply final figure by 2 to account for the 50% inert ingredients.

Calculation of Application Rate:
To calculate the application rate, multiply the target concentration (first convert mg a.i./L to g a.i./L or use oz a.i./gal) by the flow rate of the body of water to be treated (L/sec or gal/min), and then divide by the concentration of the product solution (g a.i./L or oz /gal).
**Calculation of Product Solution:**
For all applications, prior to product application, dilute ZEQUANOX into a double contained plastic mixing tank, tote, or similar container appropriate for use in chemical application in aquatic environments. Mix product and water at a rate of 2.2 lbs (or 1 kg) of dry ZEQUANOX per 1.3 to 2.6 gallons (5 to 10 L) of non-chlorinated water to achieve a product solution of 26.6 to 13.3 oz ZEQUANOX per gallon (200 to 100 g ZEQUANOX per liter) or, since ZEQUANOX is 50% active ingredient, 13.3 to 6.7 oz of active ingredient/gallon of water (100 - 50 g of active ingredient/L of water). See above section titled, “Method for Mixing Product Solution” for mixing instructions to prepare product solution.

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Prior to treatment, collect sample of water to be treated, and portion three 16.9 oz (500 mL) (replicate) samples of water to be treated into clean plastic cups. Apply appropriate volume of product solution to untreated water samples to reach target treatment concentration.

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Mix samples by stir bar or other appropriate tool until product solution is dispersed and sample is homogenous. Collect turbidity readings from each of the 3 samples, and average readings. This average turbidity is the target turbidity associated with the target application concentration of ZEQUANOX, and turbidity is thereby used during a treatment to determine when target concentration is reached. The correlation for a maximum turbidity to the maximum application concentration for a treatment should also be determined prior to treatment.

**Post Treatment:**
Use of infrastructure after a treatment must be prefaced with rinsing post treatment to remove residual ZEQUANOX particulate if particulate impacts use.

**Limitations on Discharge of Treated Water:**
At the determination of the NPDES permitting authority, additional site-specific discharge restrictions will apply when discharging ZEQUANOX into receiving waters. Particular attention will be given to the level and dynamics of dilution of ZEQUANOX into the receiving waters of the site, the presence of potentially sensitive aquatic species and their location relative to the dilution of ZEQUANOX in the receiving waters of the site, and other factors considered relevant by the NPDES permitting authority that could impact aquatic species present at the proposed site, as required under the NPDES permitting process. Marrone Bio Innovations will provide the permitting agency with information related to sensitive species in the state or region.
STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store in original container at 4°C (39°F). Store for up to 6 months after date of manufacture.

Pesticide Disposal: To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

Container Handling:
(For plastic lined paper bags, all sizes)
Non-refillable container. Do not reuse or refill this container. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. Then, offer for recycling if available, or dispose of empty bag in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.

(For plastic bag lined pails, all sizes)
Non-refillable container. Do not reuse or refill this container. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. Then, offer for recycling if available, or dispose of empty bag in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.
Triple rinse pail and offer for recycling if available, or puncture and dispose of empty pail in a sanitary landfill.

(For drums with inner plastic coating, all sizes) Refillable container. Refill this container with ZEQUANOX only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before refilling or final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. After cleaning for final disposal, offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

WARRANTY

To the extent consistent with applicable law, the seller makes no warranty, expressed or implied, of merchantability, fitness or otherwise concerning use of this product. To the extent consistent with applicable law, the user assumes all risks of use, storage or handling that are not in strict accordance with the accompanying directions.

Made in the U.S.A.
U.S. Patent No. 6,194,194
Canada Patent No. 2,225,436
Zequanox® is a registered trademark of Marrone Bio Innovations, Inc.
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