

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

February 17, 2021

Micah Reynolds Regulatory Consultant for AC2T dba Spartan Mosquito c/o Technology Sciences Group Inc. 1150 18th St, N.W. Washington, DC 20036

Subject: Notification per PRN 98-10 – Revising product brand name and adding a

marketing claim in response to Agency letter dated December 23, 2020.

Product Name: Spartan Mosquito Eradicator Pro Tech

EPA Registration Number: 93813-1 Application Date: January 8, 2021

Decision Number: 569675

Dear Mr. Reynolds:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records. The alternate brand name Spartan Mosquito Pro Tech has been added to the product record.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you have any questions, please contact Jennifer Gaines by phone at (703) 305-5967, or via email at gaines.jennifer@epa.gov.

Page 2 of 2 EPA Reg. No. 93813-1 Decision No. 569675

Sincerely,

Elizabeth Fertich

Product Manager 04

Invertebrate & Vertebrate Branch 1

Registration Division (7505P)

Office of Pesticide Programs

NOTIFICATION

93813-1

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

02/17/2021

(Note to Reviewer: [bracketed text] is optional or alternate wording; (parenthetical text) is informational.)

(MASTER LABEL)

(Outer Box/Multi-Pack Label on pages 1-4)
(Note to Reviewer: This first section of the label represents the outer container of multiple individual product tubes.)

Spartan Mosquito Eradicator Pro Tech

(Alternate Brand Name: Spartan Mosquito Pro Tech)

Active Ingredient

Boric Acid	9.04%
Other Ingredients	90.96%
TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN CAUTION

Read entire label before use. See [back] [side] [panel] for [first aid] [Directions for Use] [and [&] additional precautionary statements]. [Refer to Directions for Use and package insert for product installation instructions.]

[Manufactured [by] for:] [Produced for:] Spartan Mosquito P.O. Box 18556 Hattiesburg, MS 39404 EPA Reg. No. 93813-1

EPA Est. No.

Net Contents: 7.6 oz. [216 g] [2 tubes] [3.8 oz. per tube] [108 g per tube] [Contact Us 1.844.625.2742 info@spartanmosquito.com]

[Manufactured in USA]

[Barcode]

[Lot] [Batch] No: (Note to reviewer: Lot or batch code may also be stamped or printed directly on outer container or individual tubes.)

(Note to reviewer: Boxed format or bullets may be used in First Aid section if label space permits.)

FIRST AID

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.

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Spartan Mosquito Eradicator Pro Tech; EPA Reg. No. 93813-1 MASTER LABEL – version dated February 11, 2021

Label Claims Notification

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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For non-emergency information on this product, call (1-844-625-2742). For additional information on this product including health concerns, medical emergencies or pesticide incidents, you may call the National Pesticide Information Center at 1-800-858-7378, Monday through Friday, 8:00 AM to 12:00 PM PST, or at http://npic.orst.edu.

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

CAUTION: Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash hands 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. Wear a long-sleeved shirt, long pants, socks, shoes, and waterproof gloves.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Use Restrictions:

For Outdoor Use Only.

Application Directions:

Use outside on the perimeter/property line. Use Sites: On the perimeter/property line of residential, multi-family, commercial, industrial, municipal, institutional, research, recreational, health care, educational, hospitality properties, and agricultural buildings and other man-made structures including: garages, home greenhouses, sheds, outbuildings, [and] [or] landscape beds.

Outdoor Application: Prepare [product] [Product Name] Spartan Mosquito Eradicator Pro Tech by removing all contents from the box. For each tube, remove the temporary white cap and fill with WARM water to the fill line indicated on the back of the tube. Replace white cap. SHAKE THOROUGHLY. Remove white cap. Attach hooks to black caps for hanging, and secure the black caps to the top of the [Product Name] tubes. Hang the tubes along the perimeter/property line of the area to be protected, each tube no more than 180 feet apart. If the area to be protected is [1] [one] square acre or less, and there are no major mosquito attractors such as a wooded area or a water feature, hang [4] [four] tubes on the corners of the area to be treated. Hang the tubes at least 80 feet away from areas where people gather, since mosquitoes will gather near them. If you have woods, heavy vegetation, or a water feature that attracts mosquitoes, hang at least one tube near or within that area, 80 feet away from people. Place an additional tube near that area if outside of the protected zone. Hang the tubes approximately six feet above the ground and no more than 180 feet apart. The ideal place to hang tubes is on a large tree against the trunk on a sturdy branch, or just inside a bush, where they

will be shaded and be partially protected from rain. This prevents evaporation and allows some water replenishment from rain. Ensure the water level remains above the WATER LEVEL LOW line for optimal performance. Periodically check tube water level and replenish with water to fill line. If a tube falls or gets knocked off and the contents empty, replace it with a new one. If the tube gets flooded due to heavy rains, dispose of the flooded tube and replace it with a new one. If able, soak up a spilled or flooded solution with absorbent towels and dispose in trash.

Four tubes will kill mosquitoes in areas [1] [one] acre or smaller and areas with less mosquito pressure and deployed early in the season. Refer to Mosquito Emergence and Deployment Map on package insert for product placement timing. For areas with heavy mosquito pressure or that have wooded areas or water features that can attract mosquitoes or if deploying product later in the mosquito season, use eight tubes placed at the corners and along the perimeter/property line of the area to be treated. Larger treatment areas greater than [1] [one] acre will require additional tubes spaced around the perimeter/property line of the area to be treated (i.e. [2] [two] acres will require [8] [eight] or more tubes depending on mosquito pressure and land features). Spartan Mosquito Eradicator Pro Tech will remain effective for up to 30 days. Replace [product] [Product Name] Spartan Mosquito Eradicator Pro Tech tubes every 30 days. Product has not demonstrated complete kill of mosquito populations.

Early Season Placement

Place 4 [four] tubes per acre on your perimeter/property line.

Mid Season Placement

Use 8 [eight] tubes per acre if deploying product for the first time [and] [or] [mosquitoes] [mosquito populations] are already established.

Hang the tubes at least 80 feet away from areas where people hang out.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Store in a cool, dry place. Do not store where children or animals may gain access.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. **If empty**: Place in trash or offer for recycling, if available. **If partly filled**: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Conditions of Warranty and Limitations of Liability

IMPORTANT - READ BEFORE USE: Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties, and Limitations of Liability.

CONDITIONS: The directions for use of this product must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Manufacturer. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, Manufacturer makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Manufacturer is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Manufacturer disclaims any liability whatsoever for special incidental or consequential damages resulting from the use or handling of this product. [Spartan Mosquito] [Company] offers a 30-day money back guarantee. Proof of purchase must be received within 45 days of purchase date. Call 1.844.625.2742 or e-mail info@spartanmosquito.com for more details.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, the exclusiveremedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at a Manufacturer's election, the replacement of product.

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(Individual Tube Label on pages 5-7) (Note to Reviewer: This second section of the label represents the labeling placed on each individual tube of product.)

Spartan Mosquito Eradicator Pro Tech

(Alternate Brand Name: Spartan Mosquito Pro Tech)

Active Ingredient

Boric Acid	9.04%
Other Ingredients	90.96%
TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

Read entire label before use. Refer to Directions for Use and package insert for product installation instructions.

[Manufactured [by] [for:] [Produced for:] Spartan Mosquito P.O. Box 18556

EPA Reg. No. 93813-1 EPA Est. No.

Hattiesburg, MS 39404

Net Contents: 3.8 oz. [108 g]

[Contact Us 1.844.625.2742 info@spartanmosquito.com]

[Manufactured in USA]

[Lot] [Batch] No: (Note to reviewer: Lot or batch code may also be stamped or printed directly on outer

container or individual tubes.)

(Note to reviewer: Boxed format or bullets may be used in First Aid section if label space permits.)

FIRST AID

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.

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Spartan Mosquito Eradicator Pro Tech; EPA Reg. No. 93813-1, MASTER LABEL - version dated February 11, 2021,

Label Claims Notification,

(Individual Tube Label continued)

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For non-emergency information on this product, call (1-844-625-2742). For additional information on this product including health concerns, medical emergencies or pesticide incidents, you may call the National Pesticide Information Center at 1-800-858-7378, Monday through Friday, 8:00 AM to 12:00 PM PST, or at http://npic.orst.edu.

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

CAUTION: Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash hands 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. Wear a long-sleeved shirt, long pants, socks, shoes, and waterproof gloves.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Use Restrictions:

For Outdoor Use Only.

Application Directions:

Use outside on the perimeter/property line. Use Sites: On the perimeter/property line of residential, multi-family, commercial, industrial, municipal, institutional, research, recreational, health care, educational, hospitality properties, and agricultural buildings and other man-made structures including: garages, home greenhouses, sheds, outbuildings, [and] [or] landscape beds.

Outdoor Application: Prepare [product] [Product Name] Spartan Mosquito Eradicator Pro Tech by removing all contents from the box. For each tube, remove the temporary white cap and fill with WARM water to the fill line indicated on the back of the tube. Replace white cap. SHAKE THOROUGHLY. Remove white cap. Attach hooks to black caps for hanging, and secure the black caps to the top of the [Product Name] tubes. Hang the tubes along the perimeter/property line of the area to be protected, each tube no more than 180 feet apart. If the area to be protected is one square acre or less, and there are no major mosquito attractors such as a wooded area or a water feature, hang [4] [four] tubes on the corners of the area to be treated. Hang the tubes at least 80 feet away from areas where people gather, since mosquitoes will gather near them. If you have woods, heavy vegetation, or a water feature that attracts mosquitoes, hang at least one tube near or within that area, 80 feet away from people. Place an additional tube near that area if outside of the protected zone. Hang the tubes approximately six feet above the ground and no more than 180 feet apart. The ideal place to hang tubes is on a large tree against the trunk on a sturdy branch, or just inside a bush, where they will be shaded and be partially protected from rain. This prevents evaporation and allows some water

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(Individual Tube Label continued)

replenishment from rain. Ensure the water level remains above the WATER LEVEL LOW line for optimal performance. Periodically check tube water level and replenish with water to fill line. If a tube falls or gets knocked off and the contents empty, replace it with a new one. If the tube gets flooded due to heavy rains, dispose of the flooded tube and replace it with a new one. If able, soak up a spilled or flooded solution with absorbent towels and dispose in trash.

Four tubes will kill mosquitoes in areas [1] [one] acre or smaller and areas with less mosquito pressure and deployed early in the season. Refer to Mosquito Emergence and Deployment Map on package insert for product placement timing. For areas with heavy mosquito pressure or that have wooded areas or water features that can attract mosquitoes or if deploying product later in the mosquito season, use eight tubes placed at the corners and along the perimeter/property line of the area to be treated. Larger treatment areas greater than [1] [one] acre will require additional tubes spaced around the perimeter/property line of the area to be treated (i.e. [2] [two] acres will require [8] [eight] or more tubes depending on mosquito pressure and land features). [Product] [Product name] Spartan Mosquito Eradicator Pro Tech will remain effective for up to 30 days. Replace [product] [Product Name] Spartan Mosquito Eradicator Pro Tech tubes every 30 days. Product has not demonstrated complete kill of mosquito populations.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. **STORAGE**: Store in a cool, dry place. Do not store where children or animals may gain access.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. **If empty**: Place in trash or offer for recycling, if available. **If partly filled**: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

(Package/Instructional Insert on pages 8-11)

(Note to Reviewer: This third section of the label represents the labeling appearing on an instructional package insert including step-by-step installation pictograms.)

The Spartan Mosquito <u>Eradicator</u> Pro Tech Easy Installation Guide Read and follow all Directions for Use and Precautionary Statements in the label.

Watch our Easy Video Guide: www.spartanmosquito.com/showme

WAIT! Did you read this entire Easy Guide? Questions? Need installation guidance? Contact us at fixitnow@spartanmosquito.com for help!

When to Deploy

Read entire label before installation

The Mosquito Emergence and Deployment Map shows the approximate start of mosquito seasons by temperature zones based on climate data sourced from the United States Department of Agriculture.

Number of Spartan Mosquito <u>Eradicator</u> Pro Tech Tubes Needed Per Acre
Use at least 4 tubes to protect any property up to one acre. For each additional area of up to one acre, an additional 4 tubes should be used.

Placement for Mosquito Season

If you place your Spartan Mosquito tubes as indicated on our Mosquito Emergence and Deployment Map, use at least 4 tubes per area of up to one acre. Place the tubes as indicated in our examples below. DO NOT place the tubes next to each other in your yard, rather spread them out on the perimeter/property line at least 80 feet apart but not farther than 180 feet apart.

Getting Started

Spartan Mosquito <u>Eradicator</u> Pro Tech will begin to work following proper water fill and placement.

Remember!

Use 4 Tubes

Use 4 tubes to protect any property up to one acre.

Prepare Properly

Use warm (about 80°F) water. Bottled, non-mineral, non-sparkling water may be used to avoid potential water issues interfering with effectiveness. Shake thoroughly.

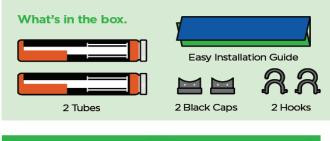
Place Properly

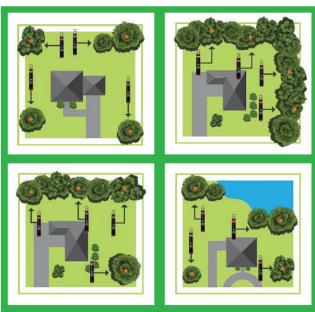
Hang in the shade, along the perimeter/property line of the property, in a tree near the trunk, on a sturdy branch, approximately 6 feet off the ground, and no more than 180 feet apart. Hang at least 80 feet away from where people spend time outdoors, since mosquitoes will gather around the tubes. DO NOT place tubes next to each other in your yard, rather spread them out on the perimeter/property line at least 80 feet apart. If you have woods, heavy vegetation, or a water feature, hang at least one tube in or near that area.

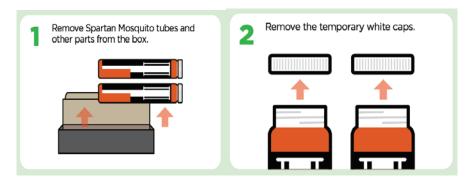
Maintain!

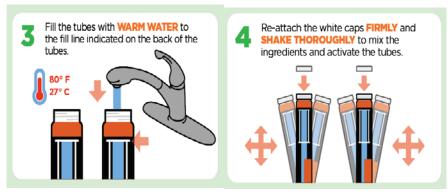
Ensure the water level remains between water fill level and water level low lines. Periodically check tube water level and replenish with water to fill line. If a tube falls or gets knocked off and the contents empty, replace it with a new one. Monitor for flooding after heavy rains – flooded tubes must be replaced. If a Spartan Mosquito tube falls or

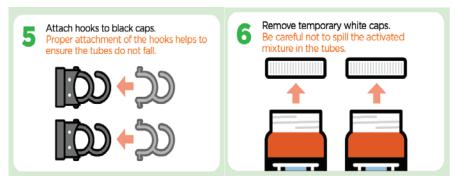
gets knocked down and the contents empty, it will need to be replaced. For more information visit www.spartanmosquito.com

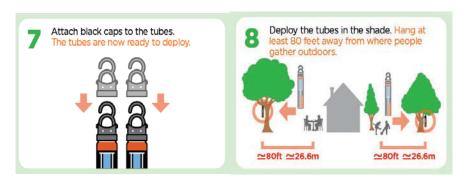












Optional Marketing Claims and Other Statements

General statements or package call-outs:

- Replace every 30 days
- Install Date
- Water Fill Level
- Water Level Low
- · Not labeled for individual sale
- Do-It-Yourself Mosquito Killer
- 4 Tubes covers 1 Acre
- · Just add warm water and shake
- Hang along the perimeter/property line spaced no more than 180 feet apart
- 100% American Made
- 30 day money back guarantee
- Great for Backyards
- [Suitable] [Great] for [use in] any backyard [or park]
- Invest in Spartan Mosquito products and take back your outdoors [The Spartan Way!]
- Take back your outdoor space with [Product Name] Spartan Mosquito <u>Eradicator</u>
 Pro Tech. Deploy Spartan Mosquito <u>Eradicator</u> Pro Tech as soon as the weather
 begins to warm to kill mosquitoes.
- The Spartan Mosquito <u>Eradicator</u> Pro Tech is an effective, long-lasting, continuous mosquito killing product for up to 30 days. The Spartan Mosquito <u>Eradicator</u> Pro Tech also doesn't require batteries or electricity, just add warm water and shake!
- Our access points are less than 11/64 of an inch for mosquitoes.
- Product made of [X%] recycled materials.
- Defend what matters

Product performance related claims

- Kills mosquitoes for up to 30 days. The Spartan Way!
- Spartan Mosquito <u>Eradicator</u> Pro Tech kills mosquitoes for up to 30 days so you can enjoy the outdoors.
- Lasts for up to 30 days
- Kills mosquitoes [that may [carry] [transmit] West Nile Virus, Zika Virus, Chikungunya, Dengue Fever, St. Louis encephalitis, Western equine encephalitis, Eastern equine encephalitis [for up to 30 days] [for [1] [one] month]
- Kills of mosquitoes, including mosquitoes that may transmit West Nile Virus, Chikungunya, Dengue, and Zika Virus.

Optional Company Brand and Marketing Logos

• Spartan Mosquito company logo



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Spartan Mosquito <u>Eradicator</u> Pro Tech; EPA Reg. No. 93813-1, MASTER LABEL – version dated <u>February 11, 2021</u>, Label <u>Claims Notification</u>,

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(Note to reviewer: Information on social media to be reflective of what has been approved by the Agency.)





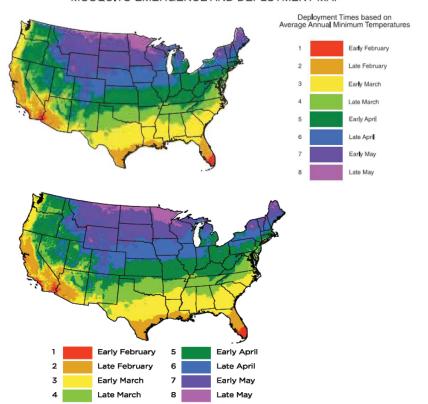
Spartan Mosquito Eradicator Pro Tech; EPA Reg. No. 93813-1 MASTER LABEL – version dated February 11, 2021,

Label Claims Notification,
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(Note to reviewer: No difference between the two maps; alternate presentations only. First map/image to appear on product outer container and second map/image to appear on package insert.)

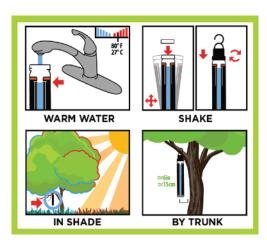
MOSQUITO EMERGENCE AND DEPLOYMENT MAP

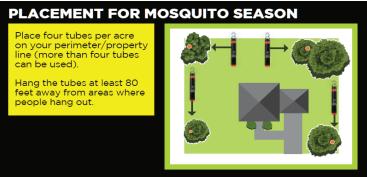


Spartan Mosquito Eradicator Pro Tech; EPA Reg. No. 93813-1, MASTER LABEL – version dated February 11, 2021,

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sion dated <u>February 11, 2021,</u> **Label <u>Claims Notification</u>**

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