



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

June 4, 2024

Katy DeGroot
Regulatory Consultant
Nutrichem USA Inc.
c/o Pyxis Regulatory Consulting Inc.
4110 136th St. Ct. NW
Gig Harbor, WA 98332

Subject: Notification per PRN 98-10 – Reformatting and updated Storage and Disposal
Product Name: SPIKE TECHNICAL
EPA Registration Number: 92894-4
Application Date: 5/9/2024
Case Number: 611744

Dear Katy DeGroot:

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 placed in our records.

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 (FIFRA) 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) lists 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 Sarah Meadows at 202-566-2828 or at meadows.sarah@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Emily Schmid". To the right of the signature, the letters "FOR" are written in a small, stylized font.

Emily Schmid, Product Manager 25
Herbicide Branch
Registration Division (7505P)
Office of Pesticide Programs

[Inventory number]

{Note to reviewer: [Text] in brackets denotes optional text. {Text} in braces denotes where in the final label text will appear and notes to reviewer.}

Spike® Technical

Herbicide
For Manufacturing Use Only

Active Ingredient:

Tebuthiuron: N-[5-(1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl]-N,N'-dimethylurea w/w%
99%

Other Ingredients:

Total Ingredients: 1%
100%

WARNING

FIRST AID	
If swallowed:	• Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • 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 inhaled:	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical emergencies, call the poison control center at 1-800-222-1222. For general information on this product, contact the National Pesticides Information Center (NPIC) at 1-800-858-7378, Monday through Friday, 8 AM to 12 PM PST, or at http://npic.orst.edu . Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5094 day or night, for emergency treatment information.	

Manufactured/Produced for:

Nutrichem USA Inc. Dew-Agre-Seie
No. 27 Life Science Park Road, Changping District 9330 Ziensville Road, EPA Reg. No. 92894-462749-499
Beijing, China 102206, Indianapolis, IN 46268
Net Weight: EPA Est. No.
Lot No.: See container
[GMD] [Inventory number]

MADE IN CHINA [MADE IN SOUTH AFRICA]

PRECAUTIONARY/CAUTIONARY STATEMENTS/Statements
HAZARD/azard To to HUMAN/Sumans AND/and DOMESTIC/omestic ANIMAL/Animals
WARNING

May be fatal if swallowed. Harmful if inhaled. Avoid breathing dust or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing

and wash clothing before reuse. Long-sleeved shirt, long pants, shoes and socks, and waterproof gloves must be worn when handling this product.

ENVIRONMENTAL/Environmental HAZARD/Sazards

Do not discharge effluent containing 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. Do not discharge effluent containing this product to sewer treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

DIRECTIONS/irections FOR/for USE/se

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

For Manufacturing Use Only

For formulation into an end-use herbicide for the following uses: non-cropland, permanent pastures, rights-of-way and rangeland.

[Nonrefillable rigid containers 50 lbs. or less:]

STORAGE AND DISPOSAL

Storage-And-Disposal

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

Pesticide Storage: Store in a cool, dry place. Store in original container. In case of leak or spill, contain material and dispose as waste.

Pesticide Disposal: ~~Do not contaminate water, feed or feed by storage or disposal.~~Wastes resulting from the use of this product may be disposed of on site or at any approved waste disposal facility. Open dumping is prohibited.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse** as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. **Pressure rinse** as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

[Nonrefillable nonrigid containers:]

STORAGE AND DISPOSAL

Storage-And-Disposal

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

Pesticide Storage: Store in a cool, dry place. Store in original container. In case of leak or spill, contain material and dispose as waste.

NOTIFICATION

92894-4

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:

6/4/2024

Pesticide Disposal: ~~Do not contaminate water, feed or feed by storage or disposal.~~Wastes resulting from the use of this product may be disposed of on site or at any approved waste disposal facility. Open dumping is prohibited.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into formulation application equipment. Then offer for recycling if available, or dispose in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

[Refillable containers larger than 5 gallons:]

STORAGE AND DISPOSAL

Storage And Disposal

~~Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.~~

Pesticide Storage: Store in a cool, dry place. Store in original container. In case of leak or spill, contain material and dispose as waste.

Pesticide Disposal: ~~Do not contaminate water, feed or feed by storage or disposal.~~Wastes resulting from the use of this product may be disposed of on site or at any approved waste disposal facility. Open dumping is prohibited.

Container Handling: Refillable container. Refill this container with pesticide 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 final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

[Nonrefillable rigid larger than 5 gal/50 lb:]

STORAGE AND DISPOSAL

Storage And Disposal

~~Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.~~

Pesticide Storage: Store in a cool, dry place. Store in original container. In case of leak or spill, contain material and dispose as waste.

Pesticide Disposal: ~~Do not contaminate water, feed or feed by storage or disposal.~~Wastes resulting from the use of this product may be disposed of on site or at any approved waste disposal facility. Open dumping is prohibited.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse** as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tan or store rinsate for later use or disposal. Repeat this procedure two more times. **Pressure rinse** as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

~~Do not Pesticide Storage Pesticide Disposal Container Handling~~**WARRANTY LIMITATIONS AND DISCLAIMER**~~Warranty Limitations and Disclaimer~~

~~NUTRICHEM USA INC. Dow AgroSciences~~warrants that at the time of delivery, the product will conform to its chemical description on the label, that it will pass without objection in the trade under the contract description, that seller will convey good title thereto, and that such product will be delivered free from any lawful security interest, lien or encumbrance.

To the extent permitted by law, ~~this~~ is the only warranty made on this product. ~~To the extent permitted by law, NUTRICHEM USA INC. Dow AgroSciences—EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND, EXCEPT AS SET FORTH IN THE ABOVE PARAGRAPH, ANY OTHER EXPRESS OR IMPLIED WARRANTIES. To the extent permitted by law, bBuyer acknowledges the use of its own independent skill and expertise in the selection and use of the product and does not rely on any oral or written statements or representations.~~

~~In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.~~

~~Agricultural Chemical: Do not ship or store with foods, feeds, drugs or clothing.~~

~~Trademark of Dow AgroSciences LLC~~

~~Trademark of Nutrichem Company Limited~~

~~[20240424]~~