

62719-109

6/12/2007

1 of 6



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

JUN 12 2007

John J. Jachetta, Ph.D.  
Regulatory Manager  
Dow AgroSciences LLC  
9330 Zionsville Road  
Indianapolis, IN 46268

SUBJECT: Application for Pesticide Notification – Request for an Alternate Brand Name  
Spike® Technical – Alternate Brand Name “Tebuthiuron Technical”  
EPA Reg. No. 62719-109  
Application Dated May 10, 2007

Dear Dr. Jachetta:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above 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.

If you have any questions, please contact me directly at 703-305-6249 or Terri Stowe of my staff at 703-305-6117.

Sincerely,

A handwritten signature in cursive script that reads "Rachel C. Holloman".

Linda Arrington *for*  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs

SIC

2066

Please read instructions on reverse before completing form.

Form Approved

IB No. 2070-0060, Approval expires 2-28-95



United States  
**Environmental Protection Agency**  
 Washington, DC 20460

☐ Registration  
☐ Amendment  
☒ Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number Dow AgroSciences/62719-109	2. EPA Product Manager Joanne I. Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Dow AgroSciences/Spike® Technical	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268 <input type="checkbox"/> Check if this is a new address	6. <b>Expedited Review.</b> In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)**NOTIFICATION**

Following are changes by notification:

**JUN 12 2007**

1. Add Tebuthiuron Technical as an Alternate Brand Name

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____	
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____			

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name John J. Jachetta, Ph.D.	Title Regulatory Manager	Telephone No. (Include Area Code) (317) 337-4686
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Manager	
4. Typed Name John J. Jachetta, Ph.D. ©Trademark of Dow AgroSciences LLC	5. Date May 10, 2007	



**Dow AgroSciences**

## NOTIFICATION

**JUN 12 2007**

Enclosed please find labeling for the notification action of Spike® Technical herbicide based on EPA accepted copy dated June 19, 2003. Following are the changes by Notification:

1. Add Tebuthiuron Technical as an Alternate Brand Name

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

### **Contents of Submission**

- Transmittal document (this letter)
- Application for Pesticide, EPA Form 8570-1
- Label entitled Tebuthiuron Technifcal (T1H / Tebuthiuron Technical / ABN FPL / 05-10-07)  
(2 Pages plus Registration Notes) (5 Copies)

If you require further information, please contact Amy Hudson, Regulatory Specialist at 317-337-3967 or Kim Williamson, Registration Assistant for this product, at 317-337-4657.

Sincerely,

Amy Hedron / fee

**John J. Jachetta, Ph. D.**  
Regulatory Leader  
Regulatory Success – Americas  
317-337-4686  
317-337-4649 (FAX)

Enclosures  
JJJ/akh

<sup>®</sup>Trademark of Dow AgroSciences LLC

# Tebuthiuron

Technical

EPA Reg. No. 62719-109

4096  
NOTIFICATION

JUN 12 2007

## Registration Notes:

Final printed labeling based on EPA accepted copy dated June 19, 2003 and notification dated May 10, 2007.

5046

# Tebuthiuron

## Technical

## NOTIFICATION

JUN 12 2007

### Active Ingredient:

tebuthiuron: N-(5-(1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl)-N,N'-dimethylurea..... 99%  
Inert Ingredients..... 1%  
Total Ingredients..... 100%

## WARNING

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### Precautionary Statements

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#### Hazards to Humans and Domestic Animals

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.

#### 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. You may also contact 1-800-992-5994 for emergency medical treatment information.

#### Environmental Hazards

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.

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### Directions for Use

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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.

**Storage And Disposal**

**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, food or feed by storage or disposal. Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Completely empty fiber drum by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into manufacturing equipment. Crush or puncture and dispose of in a sanitary landfill or by incineration if allowed by state and local authorities.

**Warranty Limitations and Disclaimer**

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.

This is the only warranty made on this product. 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. Buyer 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 food, feeds, drugs or clothing.

EPA Reg. No. 62719-109

EPA Est. \_\_\_\_\_

**Dow AgroSciences LLC • Indianapolis, IN 46268 U.S.A.**

# Herbicide

**Net Weight \_\_ lb**

