

72155-19

8/29/2012

1/10



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON D C 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Richard Gorrell  
Bayer Environmental Science  
2 T W Alexander Drive  
RTP, NC 27709

AUG 29 2012

Subject Label Notification, Per PR-Notice 98-10  
Triclopyr 8 8% Concentrate Herbicide  
EPA Reg No 72155-19  
Date Submitted August 8,2012

Dear Mr Gorrell

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated August 8,2012 for the product referenced above. 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 regarding this letter, please contact Jasmine Branch at (703) 347-0351 or [branch.jasmine@epa.gov](mailto:branch.jasmine@epa.gov)

Sincerely,

A handwritten signature in black ink, appearing to be "Kable Davis", written over a horizontal line.

Kable Davis  
Product Manager 25  
Herbicide Branch  
Registration Division (7505P)



United States  
Environmental Protection Agency  
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

### Application for Pesticide - Section I

1. Company/Product Number 72155-19	2. EPA Product Manager Kable Bo Davis	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Triclopyr 8.8% Concentrate Herbicide	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) Bayer Environmental Science 2 T.W. Alexander Drive RTP, NC 27709 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. 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 checked="" type="checkbox"/> Final printed labels in response to Agency letter dated _____	<b>NOTIFICATION</b>  <b>AUG 29 2012</b>
<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.)

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.  
-Typographical error correction in the Refill Section of the label

### 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	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	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued 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 Richard M. Gorrell		Title Manager, Registrations		Telephone No. (Include Area Code) 919-549-2423	
<p align="center"><b>Certification</b></p> <p>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 or both under applicable law.</p>					6. Date Application Received  <b>(Stamped)</b>
2. Signature <i>Richard M. Gorrell</i>		3. Title Manager, Registrations			
4. Typed Name Richard M. Gorrell		5. Date August 8, 2012			



(FRONT PANEL)

# Triclopyr 8.8% Concentrate

## Herbicide

[ABN Bayer Advanced Brush Killer Plus Concentrate]

[ABN Bayer Advanced Brush Killer Plus Ready-to-Spray]

- Controls Woody Plants Vines Brush Stumps and Broadleaf Weeds
- Contains Hammer Herbicide
- Makes 8 Gallons of Spray
- Covers up to 4 000 Square Feet (32 fl oz size)
- Kills Down to the Root
- Kills the Weed Above and the Root Below
- Kills the Toughest Weeds Vines and Woody Plants Roots and All
- Special Penetrating Formula Kills Even the Toughest Plants
- Special Penetrating Formula Kills the Toughest Vines and Woody Plants
- Works Systemically Killing Weeds Right Down to the Root
- Begins Working in 1 3 Days
- Also Use to Kill Stumps
- Rainfast in hours
- Kills Tough Brush Roots & All
- Kills Poison Ivy Poison Oak Blackberry Kudzu & others
- Plus Kills Stumps
- Rainproof in hours
- Kills Roots
- 100% Satisfaction Guaranteed \* (or your money back)
- Treats 4 000 Square Feet (32 fl oz size)
- Kills Kudzu to the Root
- Kills Kudzu Roots & All
- Attach to Hose and Spray
- Hook to Hose and Go
- Plus Kills Hard to Control Weeds
- Also Kills Poison Ivy Poison Oak Blackberry & Others
- Plus [Even] Kills Kudzu
- [Now] [XX]% more ( vs [X][fl oz ] size)

### NOTIFICATION

AUG 29 2012

---

#### ACTIVE INGREDIENT

Triclopyr triethylamine salt

8.8 % \*

#### OTHER INGREDIENTS

91.2 %

---

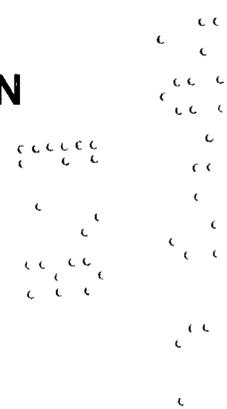
6.36% Triclopyr acid equivalent

**Net Contents** 32 fl oz (946 mL) or 40 fl oz (1.18 L) or 64 fl oz (1.89 L) or 1 gal (3.78 L)

\*Trademark of Dow AgroSciences

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

See Back Panel Booklet for Additional Precautionary Statements





<b>DIRECTIONS FOR USE (Continued)</b>	
<b>HOW TO USE</b>	<ul style="list-style-type: none"> <li>Determine amount of spray solution to prepare – See How Much to Use</li> <li>Make up spray solution by following directions specific to your sprayer – See Sprayer Types</li> <li>Adjust sprayer nozzle to a coarse spray Spray the weeds you want to kill until thoroughly wet but not dripping</li> </ul> <p><b>TIPS</b></p> <ul style="list-style-type: none"> <li>Use a sheet of cardboard or plastic to protect desirable plants from accidental contact with the product</li> <li>To Kill Vines For vines growing on desirable plants cut the vine and treat as directed for stump removal</li> <li>To Kill Poison Ivy or Poison Oak Contact with Poison Ivy or Poison Oak anytime of the year can cause an allergic reaction Handle dead plants with rubber gloves Dispose of plants and gloves in tightly sealed garbage bags</li> <li>To Kill Stumps Completely cover freshly cut stump with undiluted product using a paintbrush Do not reuse paintbrush for other uses When discarding wrap brush in newspaper and put in trash</li> </ul>
<b>HOW MUCH TO USE</b>	<p><b>Brush Vines Woody Plants and Other Hard to Kill Weeds</b></p> <p>Add 4 fl oz (1/2 Cup or 8 TBS) to 1 gallon of water to treat up to 500 square feet</p> <p>Do not apply more than 9 lbs ai/A Triclopyr (17 oz brush killer per 500 square feet) per year</p> <p><b>Stumps</b></p> <p>Use full strength Do not dilute</p>
<b>SPRAYER TYPES</b>	<p><b>Pump up Tank Sprayers</b></p> <ol style="list-style-type: none"> <li>Add the appropriate amounts of concentrate and water to the sprayer tank</li> <li>Close sprayer shake well and pressurize</li> <li>Adjust nozzle to a coarse spray pattern and apply</li> <li>Occasionally re pressurize the sprayer to maintain a good spray pattern</li> </ol> <p><b>Dial style Hose end Sprayers</b></p> <ol style="list-style-type: none"> <li>Fill sprayer jar with enough concentrate to cover plants to be treated</li> <li>Close sprayer and set dial</li> <li>Attach sprayer to hose and apply</li> <li>Pour any unused product back into this original container for future use</li> </ol> <p><b>Concentrate plus water Hose end Sprayers</b></p> <ol style="list-style-type: none"> <li>Pour concentrate into sprayer jar to the required Fluid Ounce mark</li> <li>Add the appropriate amount of water to the Gallons mark</li> <li>Replace sprayer top and shake well</li> <li>Attach sprayer to hose and apply</li> </ol> <p><b>Refill for 24 fl oz Triclopyr 0.8% RTU Herbicide</b></p> <p>To empty container add 2 fl oz (4 TBSP) of Triclopyr 8.8% Concentrate Herbicide then fill with water very slowly to avoid foaming</p> <p><b>Refill for 1.3 gal Triclopyr 0.8% RTU Herbicide</b></p> <ul style="list-style-type: none"> <li>To empty container add 11.5 fl oz (23 TBSP) of Triclopyr 8.8% Concentrate Herbicide then fill with water very slowly to avoid foaming</li> <li>Fill sprayer bottle with water to 1 gal fill line replace refill port cap tighten and shake well</li> </ul>
<b>FOR BEST RESULTS</b>	<p>Apply when weeds are fully leafed out and actively growing</p> <p>Rain or water 4 hours after application will not wash away effectiveness</p> <p>Pump up Tank Sprayers work best for spot treatments while Hose end Sprayers work best for large areas</p> <p>Certain hard to kill weeds [such as Purple Loosestrife] may require a repeat application if regrowth occurs</p> <p>To kill Buckthorn first cut down plant and then treat remaining stump as explained in the HOW TO USE section</p>
<b>HOW TRICLOPYR 8.8% CONCENTRATE HERBICIDE WORKS</b>	<p>This selective systemic herbicide enters plants through their leaves green or cut woody shoots and roots then moves throughout the plant and interferes with processes found only in plants Visual symptoms such as wilting and yellowing appear in 1 to 6 weeks</p>

### DIRECTIONS FOR USE – FOR READY-TO-SPRAY

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

**BEFORE YOU USE**  
Read and follow directions when using

This product will kill or injure all woody plants contacted. Certain warm season grasses may experience temporary yellowing when sprayed to excess.

If a desirable plant (other than grass) is accidentally sprayed, immediately rinse with plenty of water.

Apply when wind is calm.

Keep people and pets off treated areas until spray has dried.

Do not apply to or around fruits or vegetables used for food.

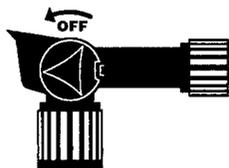
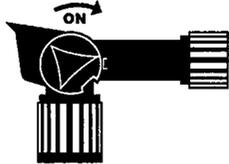
**HOW MUCH TO USE**

Measure area to be sprayed. Calculate square feet by multiplying length times width. This bottle treats up to 4 000 square feet (32 fl oz size).

Do not apply more than 9 lbs ai/A Triclopyr (17 oz brush killer per 500 square feet) per year.

**HOW TO USE**  
[ For Ready to spray hose end bottle ]

Shake Well Before Use



**CONNECT**

- 1 Shake well before use
- 2 Connect sprayer to garden hose
- 3 Turn on water



**SPRAY**

- 1 Extend hose to farthest area to be treated. Point sprayer nozzle in direction to be sprayed.
- 2 Begin spraying. *<Insert sprayer specific language here>* Hayes HP 2 and Calmar RTS sprayers: Press lock tab while using other hand to turn sprayer valve to ON position. Green Garden RTS sprayer: Turn sprayer valve to ON position.
- 3 Walk at a steady pace while spraying, using an even sweeping motion, and slightly overlap the treated areas. Work back toward the faucet to avoid walking over wet treated area.

**FINISH**

- 1 To stop spraying *<Insert sprayer specific language here>* Hayes HP 2 RTS sprayer: Press lock tab while using other hand to turn sprayer valve to OFF position. Calmar & Green Garden RTS sprayers: turn sprayer valve to OFF position.
- 2 Turn off water at faucet.
- 3 Relieve water pressure in hose by turning sprayer valve back to ON position until water slows to a drip, then turn sprayer valve to OFF position.
- 4 Disconnect sprayer from hose.

**TIPS**

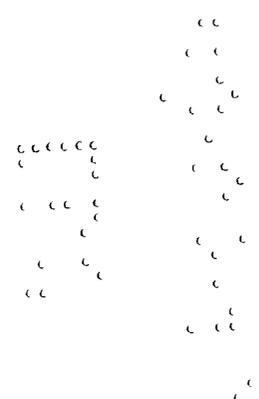
Use a sheet of cardboard or plastic to protect desirable trees, shrubs, and plants from accidental contact with the product.

To Kill Vines

For vines growing on desirable plants, cut the vine and use Triclopyr 8 8% Concentrate Herbicide following the directions for stump removal.

To Kill Poison Ivy or Poison Oak

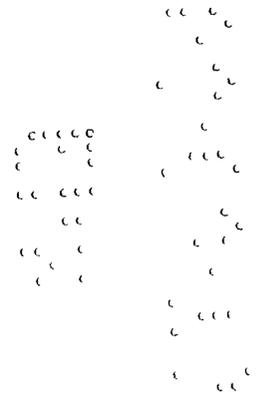
Contact with Poison Ivy or Poison Oak anytime of the year can cause an allergic reaction. Handle dead plants with rubber gloves. Dispose of plants and gloves in tightly sealed garbage bags.



<b>FOR BEST RESULTS</b>		Apply when weeds are fully leafed out and actively growing Rain or water 4 hours after application will not wash away effectiveness Certain hard to kill weeds [such as Purple Loosestrife] may require a repeat application if regrowth occurs		
<b>HOW THIS PRODUCT WORKS</b>		This selective systemic herbicide enters plants through their leaves green or cut woody shoots and roots then moves throughout the plant and interferes with processes found only in plants Visual symptoms such as wilting and yellowing appear in 1 to 6 weeks		
<b>KILLS</b>	Alder Arkansas Rose Arrowwood Ash Aspen Beech Bindweed Birch Blackberry Blackgum Black Medic Box Elder Brazilian Pepper Buckthorn* Burdock California Rose Canada Thistle Carolina geranium Cascara Ceanothus Cherry Chickweed Chicory	Chinquapin Choke Cherry Clover Common Chickweed Cottonwood Crataegus Curly Dock Dandelion Douglas Fir Dogwood Elderberry Elm Evening Primrose Field Bindweed Field Horsetail Rush Florida Pusley Hawthorn Hazel Henbit Honeysuckle Hornbeam Japanese knotweed Kudzu Lambsquarter Lespedeza	Locust Madrone Maples Mesquite Mimosa Morning Glory (bindweed) Mulberry Multiflora rose Oaks Oxalis Parsley Piert Persimmon Pine Plantain Poison Ivy Poison Oak Poplar Purple Loosestrife Ragweed Raspberry Salmonberry Sassafras Scotch Broom Smartweed	Spurge Sumac Sweetbay Magnolia Sweetgum Sycamore Tanoak Tansy Ragwort Thimbleberry Thistle Trumpet Creeper Tulip Poplar Vetch Virginia Creeper Western Hemlock Wild Grape Wild Lettuce Wild Onion Wild Rose Wild Violet Willow Winged Elm Yellow Rocket

\*Requires stump treatment with undiluted product [Concentrate product only]

	Do not allow people or pets onto treated areas until spray has dried
---	--



<b>Important – Directions for Storage and Disposal</b>	
<b>Storage Conditions</b>	Store in original container in a cool dry place out of the reach of children preferably a locked storage cabinet Protect From Freezing
<b>Disposal</b> 	<b>If empty</b> <ul style="list-style-type: none"> <li>• Non refillable container Do not refill or reuse container</li> <li>• Place empty container in trash or offer for recycling if available</li> </ul> <b>If partly filled</b> <ul style="list-style-type: none"> <li>• Call your local solid waste agency or toll free 1 877 229 3724 for disposal instructions</li> <li>• Never place unused product down any indoor or outdoor drain</li> </ul>

<b>PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS</b>	
<b>CAUTION</b>	
<ul style="list-style-type: none"> <li>• Causes moderate eye irritation</li> <li>• Harmful if swallowed inhaled or absorbed through skin</li> <li>• Avoid contact with eyes skin or clothing</li> <li>• Avoid breathing spray mist</li> <li>• Wash hands thoroughly with soap and water after handling and before eating drinking chewing gum or using tobacco</li> <li>• Remove contaminated clothing and wash before reuse</li> <li>• Wear a long sleeved shirt long pants shoes and socks when applying this product</li> </ul>	

<b>FIRST AID</b>	
<b>If In Eyes</b>	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
<b>If On Skin Or Clothing</b>	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
<b>If Swallowed</b>	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
<b>NOTE</b> When calling a poison control center have this product label accessible If seeking treatment at an emergency room or doctor's office bring this product label to show medical personnel You may call toll free 877 229 3763 for medical emergency information Active Ingredient 8 8% Triclopyr triethylamine salt (CAS # 57213 69 1)	

<b>ENVIRONMENTAL HAZARDS</b>
To protect the environment do not allow pesticide to enter or run off into storm drains drainage ditches gutters or surface waters Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems

10/10

**NOTICE** Research and testing have determined that the Directions For Use are appropriate for the proper use of Triclopyr 8 8% CONCENTRATE HERBICIDE under expected conditions To the extent consistent with applicable law the Buyer assumes responsibility for lack of performance or safety if not used according to the directions

**\*Money Back Guarantee** If you are not satisfied with this product we will gladly refund your original purchase price

**PRODUCED FOR**



[www.bayeradvanced.com](http://www.bayeradvanced.com)

A Business Unit of Bayer CropScience LP  
P O Box 12014 2 T W Alexander Drive  
Research Triangle Park North Carolina 27709

Triclopyr 8 8% Concentrate (MASTER) 02/16/12 Notification 08/02/12

Scattered marks resembling small 'c' characters or noise on the right side of the page.