

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOYIC SUBSTANCES

Gregory C. Mattern
Regulatory Product Manager
Bayer Advanced
P.O. Box 12014
2 T. W. Alexander Drive
Research Triangle Park, NC 27709

MAY 8 2009

Subject: Label Notification(s) for Pesticide Registration Notices 2008-1, 2007-4, and 98-10 1. Minor label changes

Dear Mr. Mattern:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2008-1, 2007-4, and 98-10 dated February 16, 2009 for:

EPA Registration 72155-2	Lawn Herbicide JD RTU
EPA Registration 72155-22	Triclopyr 0.8% RTU Herbicide
EPA Registration 72155-4	Lawn Herbicide JD Concentrate
EPA Registration 72155-19	Triclopyr 8.8% Concentrate Herbicide

The Registration Division (RD) has conducted a review of this request for applicability under PR Notice 2008-1, 2007-4, and 98-10 and finds that the label changes requested falls within the scope of PR Notice 2007-4 and 2008-1. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-5551.

Sincerely,

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

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Please read instructions on reverse before  Environ	United States  Tennental Protection  Washington, DC 20466	Agency	Registra Amenda  Other	ı
	Application	for Pesticide - S	ection I	
1. Company/Product Number 72155-19		2. EPA Product Joanne Miller		3. Proposed Classification
4. Company/Product (Name) Triclopyr 8.8% Concentrate Herb	icide	PM# 23	NOTIF	Restricted 2009 Ince with FIFRA Section 3(c)(3)
5. Name and Address of Applicant (Incl.) Bayer Advanced P.O. Box 12014, 2 T.W. Alexa Research Triangle Park, NC 2 Check if this is a new a	nder Drive 7709	(b)(i), my prodi	oct is similar or ident	ince with FIFRA Section 3(c)(3) tical in composition and labeling
,		Section - II		
Amendment - Explain below.  Resubmission in response to Ag  Notification - Explain below.  Explanation: Use additional page(s) i  Notification of minor label changes per Pi guidance in PR Notices 98-10, 2007-4, a  No other changes have been made to the 1001 to willfully make any false statemen 156.140, 156.144, 156.146, and 156.156 and 14 of FIFRA. Contact info.: gregory.	f necessary. (For section I R Notices 2007-4 (container and 2008-1 and the requireme a labeling or the Confidential t to EPA. I further understand this product may be in viola	Agency "Me To Other -  and Section II.)  disposal) and 2008-1 (envents of EPA's regulations a Statement of Formula for to that if the amended label tion of FIFRA and I may be	t 40CFR part 156.10, 15 his product. I understan is not consistent with th	notification is consistent with the 6.140, 156.144, 156.146, and 156.156. Id that it is a violation of 18 U.S.C. Sec. e requirements of 40CFR part 156.10,
and the first bottom quegety.	nation obayororopoolonoo.	Section - III		
1. Material This Product Will Be Packag	ed In:			
Child-Resistant Packaging  Yes  ✓ No  * Certification must be submitted  Unit Pack  ✓ No  If "Yes" Unit Pack	-	Water Soluble Packaging  Yes  ✓ No  If "Yes" No. Package wgt cont		Container  Metal Plastic Glass Paper Other (Specify)
3. Location of Net Contents Information   ✓ Label Container	4. Size(s) Retail	Container 32 fl-oz	5. Location of Lat	pel Directions
6. Manner in Which Label is Affixed to F	Product Lithograp Paper glu Stenciled	oh O	Other	,
		Section - IV		
1. Contact Point	tly below for identification o	of individual to be contac	ted, if necessary, to pr	ocess this application.)
Name Gregory C. Mattern	1	tle egulatory Product Mana on		Telephone No. ((เกาะโมน์อ Area Code) (919) 549-26อิติ เกาะโมเลียง (ธ. เกาะโลย Application
I certify that the statements I hav I acknowledge that any knowlingl both under applicable law.  2. Signature	ly false or misleading stater		by fine or imprisonmen	
The same	$\mathcal{M}$			· · · · · · · · · · · · · · · · · · ·

Regulatory Product Manager

February 16, 2009

5. Date

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

4. Typed Name

Gregory C. Mattern

White - EPA File Copy (original)

Complaiance statement for 2008-1 notifications Gregory Mattern to: Nicole Williams 03/11/2009 09:05 AM Show Details

#### Dear Nicole,

I apologize for omitting the required compliance language on the recently submitted notifications for PR Notice 2008-1 (submitted on 2/16/09). Please find below the required statement, as requested, to support the notifications made for the following products (EPA Reg. Numbers): 72155-2, 72155-4, 72155-15, 72155-19, and 72155-22.

Notification of label change relative to PR Notice 2008-1. This notification is consistent with the guidance in PR Notice 2008-1 and the requirements of EPA's regulations at 40 CFR 156.10, 40 CFR 156.80 and 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. We understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. We further understand that if this notification is not consistent with the guidance of PR Notice 2008-1 and the requirements of 40 CFR 156.10, 40 CFR 156.80 and 40 CFR 152.46, this product may be in violation of FIFRA and we may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Thank you,

Gregory C. Mattern

Gregory C. Mattern

Gregory Mattern, Bayer Environmental Science (a Business Group of Bayer CropScience), Regulatory Product Manager, RTP, NC, USA, (919) 549-2630 or gregory.mattern@bayercropscience.com

(FRONT PANEL)

# Triclopyr 8.8% Concentrate Herbicide

- · Controls Woody Plants, Vines, Brush, Stumps, and Broadleaf Weeds
- Contains Hammer\* Herbicide
- Makes 8 Gallons of Spray
- Covers up to 4,000 Square Feet
- 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
- 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

#### **ACTIVE INGREDIENT:**

Triclopyr, triethylamine salt	8.8 %**
OTHER INGREDIENTS:	91.2 %

\*\* 6.36% Triclopyr acid equivalent

Net Contents: 32 fl. oz. (946 mL)

\*Trademark of Dow AgroSciences

# CAUTION

See Back Panel Booklet for Additional Precautionary Statements

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#### (BACK PANEL)

This product kills the tough brushy & viney weeds, roots and all. This concentrated formula kills Kudzu, Poison Ivy, Poison Oak and Blackberries. Over 75 hard-to-kill plants in all - to the root. Ideal for large areas - treats 4,000 square feet. No messy cleanup. Eliminating unsightly brush, vines and weeds from your home's landscape has never been easier.

ΩR

Triclopyr 8.8% Concentrate Herbicide kills tough brush and vines, roots and all. This concentrated formula controls Poison lvy, Poison Oak, Blackberries, Kudzu and over 70 other hard-to-kill plants. Eliminating unsightly brush, vines, weeds and stumps from your home's landscape has never been easier.

#### **READ THE LABEL FIRST!**

QUICK FACTS (Marketing Claims Pos	sitioned Here)
KILLS	<ul> <li>Brush, Vines and Other Woody Plants</li> <li>Poison Ivy, Poison Oak, Blackberry, Wild Berries and Bushy Plants</li> <li>Stumps</li> <li>Kudzu</li> <li>Broadleaf Weeds</li> </ul>
WHERE TO USE	Use around homes, cabins, buildings, fences, walkways, trails and wooded areas.
COVERAGE	This bottle treats up to 4000 square feet. [Just hook bottle to hose and go.]
WHEN TO USE	When weeds are leafed out.     When brush is leafed out
☎ 🖳	For questions or comments, call toll-free 1-877 BayerAG or visit us on-line at <a href="www.BayerAdvanced.com">www.BayerAdvanced.com</a>

#### FOR OUTDOOR RESIDENTIAL USE ONLY

EPA Reg. No. 72155-19

**EPA Est. No. XXXX-AA-XX** 

DIRECTIONS FOR	USE - FOR CONCENTRATE
It is a violation of Federal La	w to use this product in a manner inconsistent with its labeling.
BEFORE YOU USE Read and follow directions	TRICLOPYR 8.8% CONCENTRATE HERBICIDE will kill or injure all woody plants contacted.  Certain warm season grasses may experience temporary yellowing when sprayed to excess.
when using.	<ul> <li>If a desirable plant (other than grass) is accidentally sprayed, immediately rinse with plenty of water.</li> </ul>
	- 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.
	Measuring utensils such as measuring cups or measuring spoons should not be used for any food or drinking water purposes after use with this product.

DIRECTIONS FOR USE (C	Continued)
HOW TO USE	Determine amount of spray solution to prepare – See "How Much to Use".
	Make up spray solution by following directions specific to your sprayer – See "Sprayer Types".
	Adjust sprayer nozzle to a coarse spray. Spray the weeds you want to kill until thoroughly wet but not dripping.
	TIPS:
	Use a sheet of cardboard or plastic to protect desirable plants from accidental contact with the product.
	To Kill Vines,
	For vines growing on desirable plants, cut the vine and treat as directed 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.
	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.
HOW MUCH TO USE	Brush, Vines, Woody Plants and Other Hard-to-Kill Weeds
	Add 4 fl. oz. (1/2 Cup or 8 TBS) to 1 gallon of water to treat up to 500 square feet.
	Do not apply more than 9 lbs ai/A triclopyr (17 oz brush killer per 500 square feet) per year.
	Stumps
	Use full strength. Do not dilute
SPRAYER TYPES	Pump-up Tank Sprayers
	Add the appropriate amounts of concentrate and water to the sprayer tank.
	2. Close sprayer, shake well and pressurize.
	3. Adjust nozzle to a coarse spray pattern and apply.
	4. Occasionally re-pressurize the sprayer to maintain a good spray pattern.
	Dial-style Hose-end Sprayers
	Fill sprayer jar with enough concentrate to cover plants to be treated.
	2. Close sprayer and set dial.
	3. Attach sprayer to hose and apply.
,	4. Pour any unused product back into this original container for future use.
,	Concentrate-plus-water Hose-end Sprayers
	Pour concentrate into sprayer jar to the required 'Fluid Ounce' mark.      Add the conservation array to further the 'Callege' mark.
	Add the appropriate amount of water to the 'Gallons' mark.     Replace sprayer top and shake well.
	<ul><li>3. Replace sprayer top and shake well.</li><li>4. Attach sprayer to hose and apply.</li></ul>
	Refill for 24 fl. oz. Triclopyr 0.8% RTU Herbicide
	To empty container, add 2 fl. oz. (4 TBSP) of Triclopyr 8.8% Concentrate Herbicide, then fill with water
	very slowly to avoid foaming.
FOR BEST RESULTS	Apply when weeds are fully leafed out and actively growing.
	Rain or water 4 hours after application will not wash away effectiveness.  Program of Targle Caravara work heat for part to obtain while bless and Sprayara work heat for large.
	Pump-up Tank Sprayers work best for spot treatments while Hose-end Sprayers work best for large areas.
	Certain hard-to-kill weeds may require a repeat application if regrowth occurs.
HOW TRICLOPYR 8.8%	This selective systemic herbicide enters plants through their leaves, green or cut woody shoots, and roots
CONCENTRATE HERBICIDE WORKS	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.
<u> </u>	(((()

#### 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.

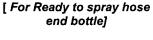
Do not apply more than 9 lbs ai/A triclopyr (17 oz brush killer per 500 square feet) per year.

#### CONNECT

**SPRAY** 

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

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**HOW TO USE** 

Shake Well Before Use

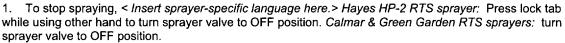


 Extend hose to farthest area to be treated, point sprayer nozzle in direction to be sprayed.

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.





- 2. Turn off water at faucet.
- 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:

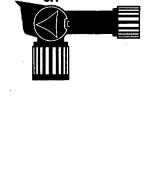
- Use a sheet of cardboard or plastic to protect desirable trees, shrubs, and plants from accidental
  contact with the product.
- To Kill Vines,

For vines growing on desirable plants, cut the vine and treat as directed 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.





FOR BEST RESU	Rain or water	eeds are fully leafed out and 4 hours after application wil p-kill weeds may require a r	l not wash away effectivene	
HOW THIS PRODI WORKS	then moves throug		s with processes found only	n or cut woody shoots, and root y in plants. Visual symptoms,
KILLS	Alder Arkansas Rose Arrowwood Ash Aspen Beech Bindweed Birch Blackberry Blackgum Black Medic Box Elder Brazilian Pepper Burdock California Rose Canada Thistle Carolina geranium Cascara Ceanothus Cherry Chickweed, Mouseear Chicory	Chinquapin Choke Cherry Clover Cottonwood Crataegus Curly Dock Dandelion Douglas Fir Dogwood Elderberry Elm Field Bindweed Field Horsetail Rush Hawthorn Hazel Henbit Honeysuckle Hornbeam Japanese knotweed Kudzu Lambsquarter Locust	Madrone Maples Mesquite Mimosa Morning Glory (bindweed) Mulberry Multiflora rose Oaks Oxalis Persimmon Pine Plantain Poison Ivy Poison Oak Poplar Ragweed Raspberry Salmonberry Sassafras Scotch Broom Smartweed	Spurge Sumac Sweetbay Magnolia Sweetgum Sycamore Tanoak Tansy Ragwort Thimbleberry Trumpet Creeper Tulip Poplar Vetch Virginia Creeper Western Hemlock Wild Grape Wild Lettuce Wild Rose Wild Violet Willow Winged Elm



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



Important – Directions for Storage and Disposal		
Storage Conditions		
Disposal	If empty:	
	<ul> <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>	
	If partly filled:	
	<ul> <li>Call your local solid waste agency or toll free 1-877-229-3724 for disposal instructions.</li> </ul>	
	<ul> <li>Never place unused product down any indoor or outdoor drain.</li> </ul>	

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

- Causes moderate eye irritation.
- Harmful if swallowed, inhaled or absorbed through skin.
- Avoid contact with eyes, skin or clothing.
- · Avoid breathing spray mist.
- · Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.
- Remove contaminated clothing and wash before reuse.
- Wear a long-sleeved shirt, long pants, shoes, and socks when applying this product.

FIRST AID		
Contact with eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 – 20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	
Contact with skin or clothing	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15 – 20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	
Swallowing	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>	

**NOTE:** 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).

#### **ENVIRONMENTAL HAZARDS**

• 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.

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**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. 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.



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) Approved 02/25/08, Notification 05/29/08, Notification 02/16/09

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