

# Making Web-based Pest Management Tools Work for You.

(Finding Pesticide Labels & Registration  
Information on the Internet.)

*Richard Proost*

*Nutrient and Pest Management Program  
University of Wisconsin - Madison*

# Why go to the Internet for Information?

- ? Incredible amount of useful information.
- ? Fast, easy, and convenient to obtain.
- ? Cheaper to update, consequently usually current.

# What do you do when you can't find the pesticide label?

- ? Pull a label off another product?
- ? Use the CRC "Green Book"?
- ? Look in extension and co-op guides?
- ? Or go online to Crop Data Management Systems (CDMS).

# Crop Data Management Systems

- ? URL for CDMS is <http://www.cdms.net/>
- ? Supported by 93 manufacturers.
- ? More than 1,500 specimen pesticide labels.
- ? More than 3,600 MSDSs.
- ? Approximately 10% of the database changes every month.
- ? Online use is free of charge.



Go Links »



**20 YEARS**  
*of Ag Software  
Excellence*



**LABELS & MSDS**

## US - Ag/Crop

## US - T&amp;N/Non-Crop

## Canada - Ag/Crop

**Canada - T&O/Non-Crop**

## SUPPORTING MANUFACTURERS

## NEWS / EVENTS

## ABOUT US

## KEY LINKS

**AgLabel.com**

Seed Search

### Contact Information

Crop Data Management Systems<sup>SM</sup>  
Naso-Hart Building  
423 Fourth Street, 7th Floor,  
Marysville, CA 95901

**Telephone**

530-743-7605

## FAX

530-743-4930

**Electronic mail**

Sales &amp; General Information:

[sales@cdms.net](mailto:sales@cdms.net)

Customer Support:

support@



## Latest News

## JH Biotech Adds Label, Becomes 93rd Supporting Manufacturer

## Today's Web Update

## Specimen Label

- **Ele-Max Super Foliar 6-40-16** [Helena Chemical Company]
- **Helosate™ Plus** [Helm Agro US, Inc.]

### 24(c) Registration

- **Dividend Extreme™** [Syngenta Crop Protection, Inc.]

## MSDS

- **Helosate™ Plus** [Helm Agro US, Inc.]

## News

## JH Biotech Adds Label, Becomes 93rd Supporting Manufacturer

(Marysville, CA – December 16, 2003) Headquartered in Ventura, California, JH Biotech, Inc. recently added [Fosphite Fungicide](#) to the database that powers both Advanced Consultant Service (ACS) and Ag Product Label Service (APLS). Available soon for recommendation writing and label searching, you can now access the full text label and MSDS online at [www.CDMS.net](http://www.CDMS.net).

## DTN's AgHost adds CDMSS SeedSearch

[Home](#) | [Services](#) | [Labels & MSDS](#) | [Supporting Manufacturers](#) | [News](#) | [About Us](#) | [Key Links](#)

Product (Brand Name):

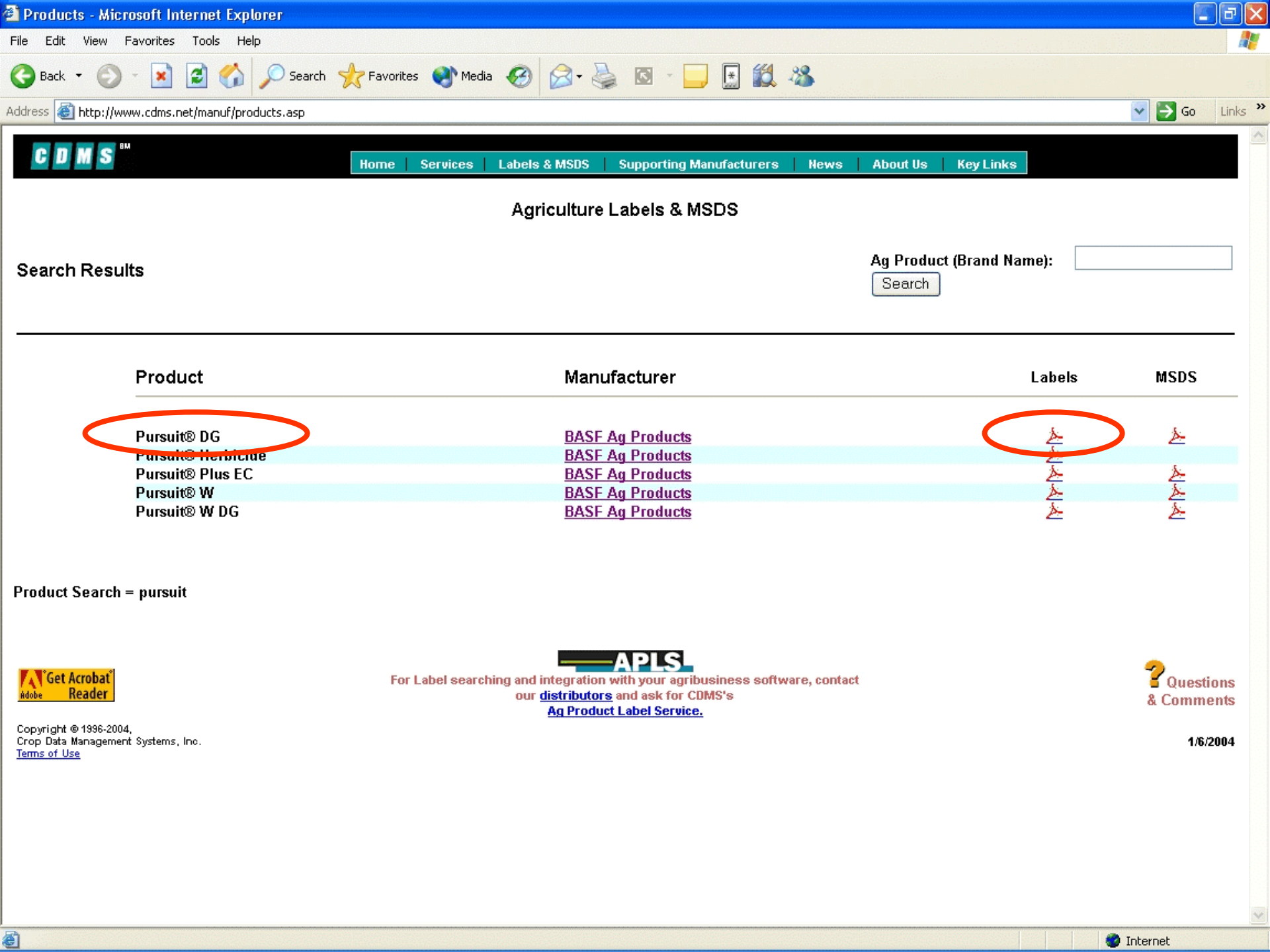
[Search Other  
Market Segments](#)

CDMS thanks the manufacturers who provide full  
text labels and MSDSs as a free service to visitors!

### Agriculture/Crop Protection Labels & MSDS

[Ag Formulators, Inc.](#)  
[AgraQuest, Inc.](#)  
[Agrilience Crop Nutrient](#)  
[Agrilience, LLC](#)  
[Agrimar Corporation](#)  
[AgroSolutions LLC](#)  
[AgValue, Inc.](#)  
[Albaugh Inc./Agri Star](#)  
[Amvac Chemical Corporation](#)  
[Arvesta Corporation USA](#)  
[BASF Ag Products](#)  
[BASF Specialty Products](#)  
[Bayer CropScience](#)  
[Brandt Consolidated, ClawEI Division](#)  
[Britz Fertilizers, Inc.](#)  
[Cerexagri, Inc.](#)  
[Cerexagri, Inc. Decco Post-Harvest](#)  
[Certis USA, L.L.C.](#)  
[Chem One Ltd.](#)  
[Cheminova, Inc.](#)  
[Continental Sulfur Company](#)  
[Crompton/Uniroyal Chemical](#)  
[Custom Agricultural Formulators](#)  
[Diamond R Fertilizer Company, Inc.](#)  
[Dow AgroSciences LLC](#)  
[Drexel Chemical Company](#)  
[E.I. du Pont de Nemours and Company](#)

[Makhteshim-Agan of North America, Inc.](#)  
[MGK Company](#)  
[Micro Flo Company LLC](#)  
[Miller Chemical & Fertilizer Corp.](#)  
[Mineral Research & Devel. Corp.](#)  
[Monsanto Company](#)  
[Monterey Chemical Company](#)  
[Moore Agricultural Products Co., Inc.](#)  
[Nichimen America Inc.](#)  
[Nichino America, Inc.](#)  
[Nufarm Americas Inc.](#)  
[Pace International LLC](#)  
[Pacific Biocontrol Corporation](#)  
[PBI Gordon Corporation](#)  
[Phelps Dodge Corporation](#)  
[RICECO](#)  
[Riverdale, A Nufarm Company](#)  
[RNA](#)  
[Royster-Clark, Inc.](#)  
[Sanitek Products Inc./Sanag](#)  
[Sipcam Agro USA, Inc.](#)  
[Sunoco, Inc. \(R&M\)](#)  
[Suterra LLC](#)  
[Syngenta Crop Protection, Inc.](#)  
[Taminco, Inc. \(formerly UCB Chemicals Corporation\)](#)  
[TENKOZ, Inc.](#)  
[Tessenderlo Kerley, Inc. \(TKI\)](#)



Products - Microsoft Internet Explorer

File Edit View Favorites Tools Help

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Address http://www.cdms.net/manuf/products.asp Go Links

CDMS<sup>SM</sup>











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Agriculture Labels & MSDS

Search Results

Ag Product (Brand Name):

Search

Product	Manufacturer	Labels	MSDS
Pursuit® DG	BASF Ag Products		
Pursuit® Herbicide	BASF Ag Products		
Pursuit® Plus EC	BASF Ag Products		
Pursuit® W	BASF Ag Products		
Pursuit® W DG	BASF Ag Products		

Product Search = pursuit

Get Acrobat Reader

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APLS

For Label searching and integration with your agribusiness software, contact our [distributors](#) and ask for CDMS's [Ag Product Label Service](#).

? Questions & Comments

1/6/2004

Internet








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## BASF Ag Products

Pursuit® DG, EPA Reg No. 00241-00350- 00000

### Available PDF files for Viewing:

-  [Specimen Label, NVA 2002-4-130-0024](#)
-  [Supplemental Label, NVA 2000-04-130-0259 Sulfentrazone-Containing Products for Weed Control in Soybeans](#)
-  [Supplemental Label, NC, SC, VA NVA 2000-04-130-0303 PE-17296 Rev.4 053100 Peanuts Rotational Crop Guideline](#)
-  [Supplemental Label, NVA 2000-04-130-0295 Tank Mix or Sequential Applications with Firstate in Soybeans](#)
-  [MSDS, 579658 10/23/2002](#)

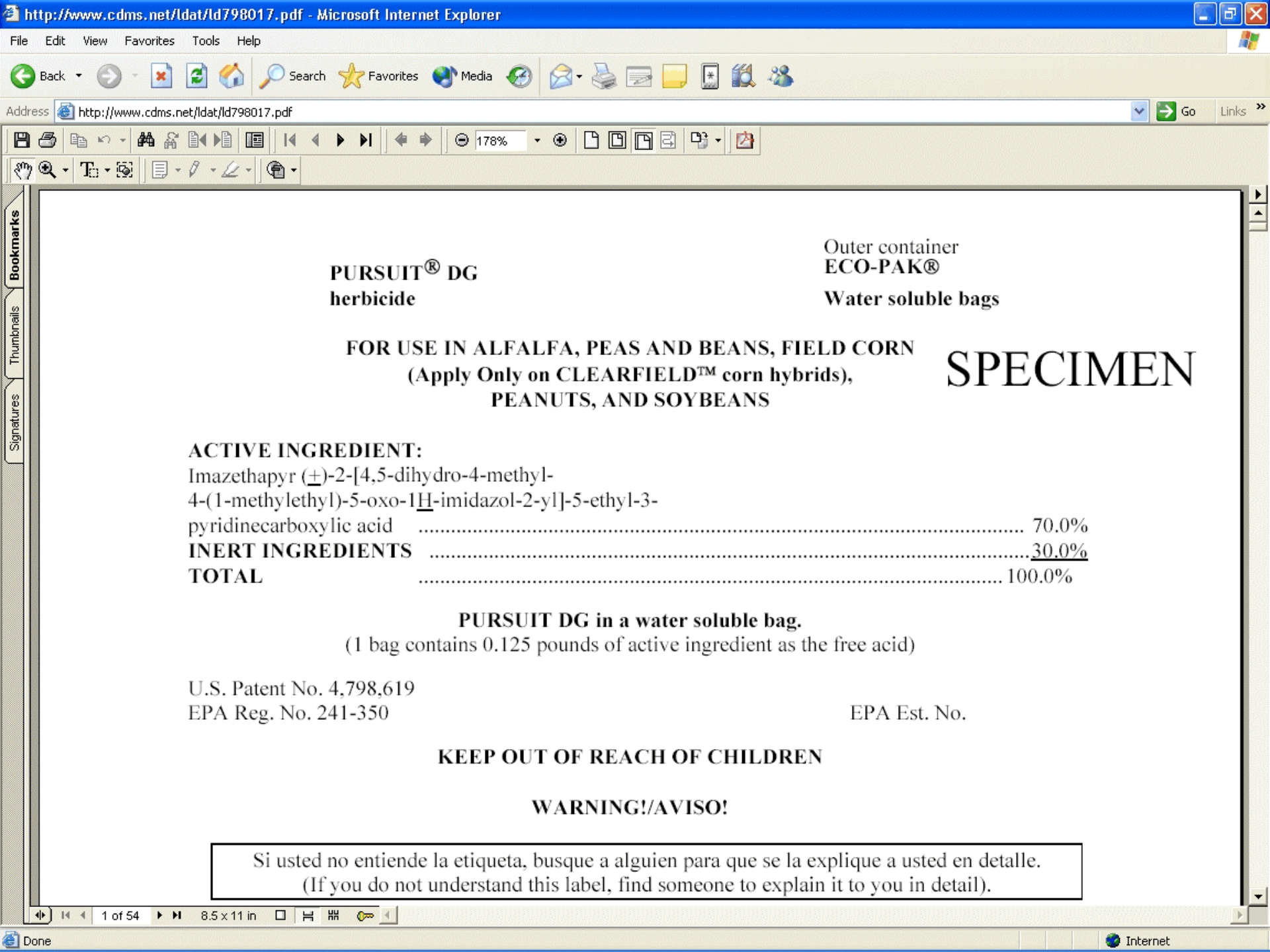


**APLS**  
For Label searching and integration with your agribusiness software, contact  
our [distributors](#) and ask for CDMS's  
[Ag Product Label Service.](#)

 [Questions  
& Comments](#)

1/6/2004





**PURSUIT® DG**  
**herbicide**

Outer container  
**ECO-PAK®**  
**Water soluble bags**

**FOR USE IN ALFALFA, PEAS AND BEANS, FIELD CORN**  
**(Apply Only on CLEARFIELD™ corn hybrids),**  
**PEANUTS, AND SOYBEANS**

**SPECIMEN**

**ACTIVE INGREDIENT:**

Imazethapyr (±)-2-[4,5-dihydro-4-methyl-  
4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-ethyl-3-  
pyridinecarboxylic acid ..... 70.0%

**INERT INGREDIENTS** ..... 30.0%

**TOTAL** ..... 100.0%

**PURSUIT DG in a water soluble bag.**

(1 bag contains 0.125 pounds of active ingredient as the free acid)

U.S. Patent No. 4,798,619

EPA Reg. No. 241-350

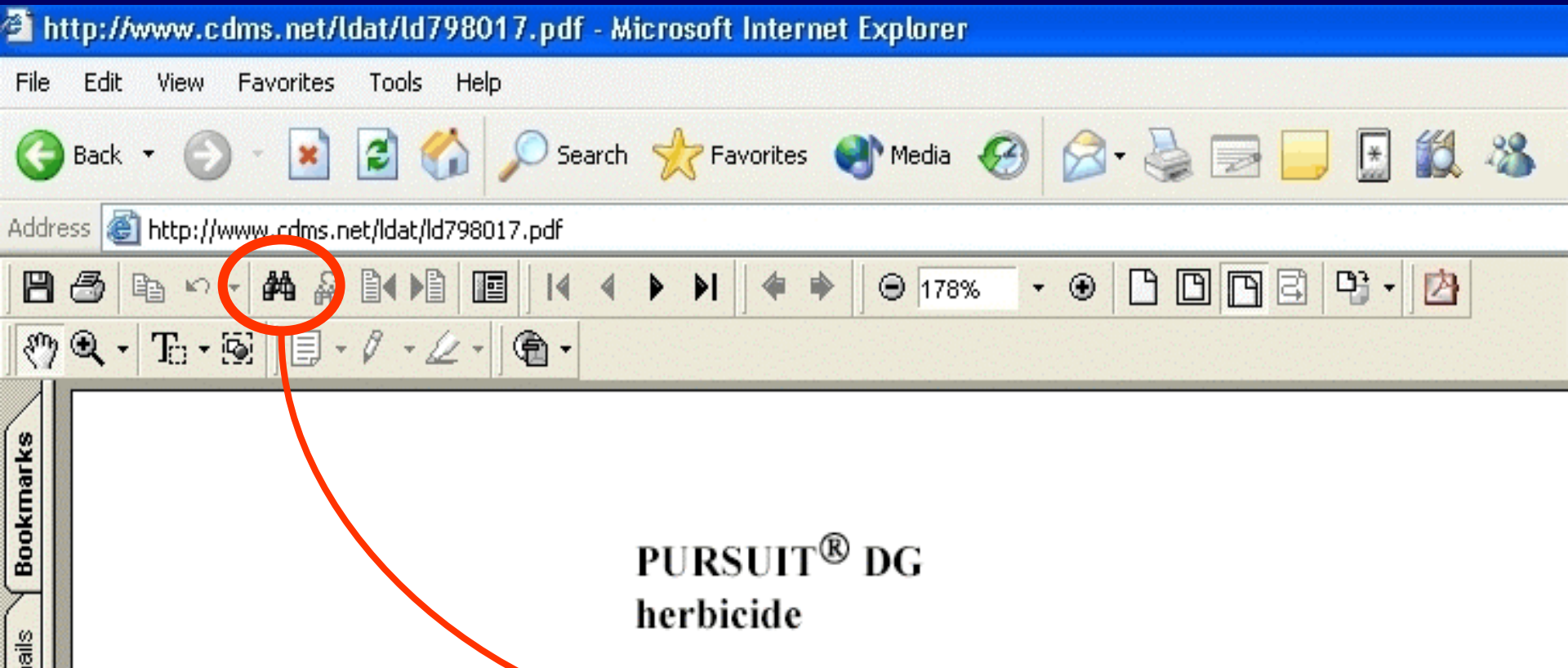
EPA Est. No.

**KEEP OUT OF REACH OF CHILDREN**

**WARNING!/AVISO!**

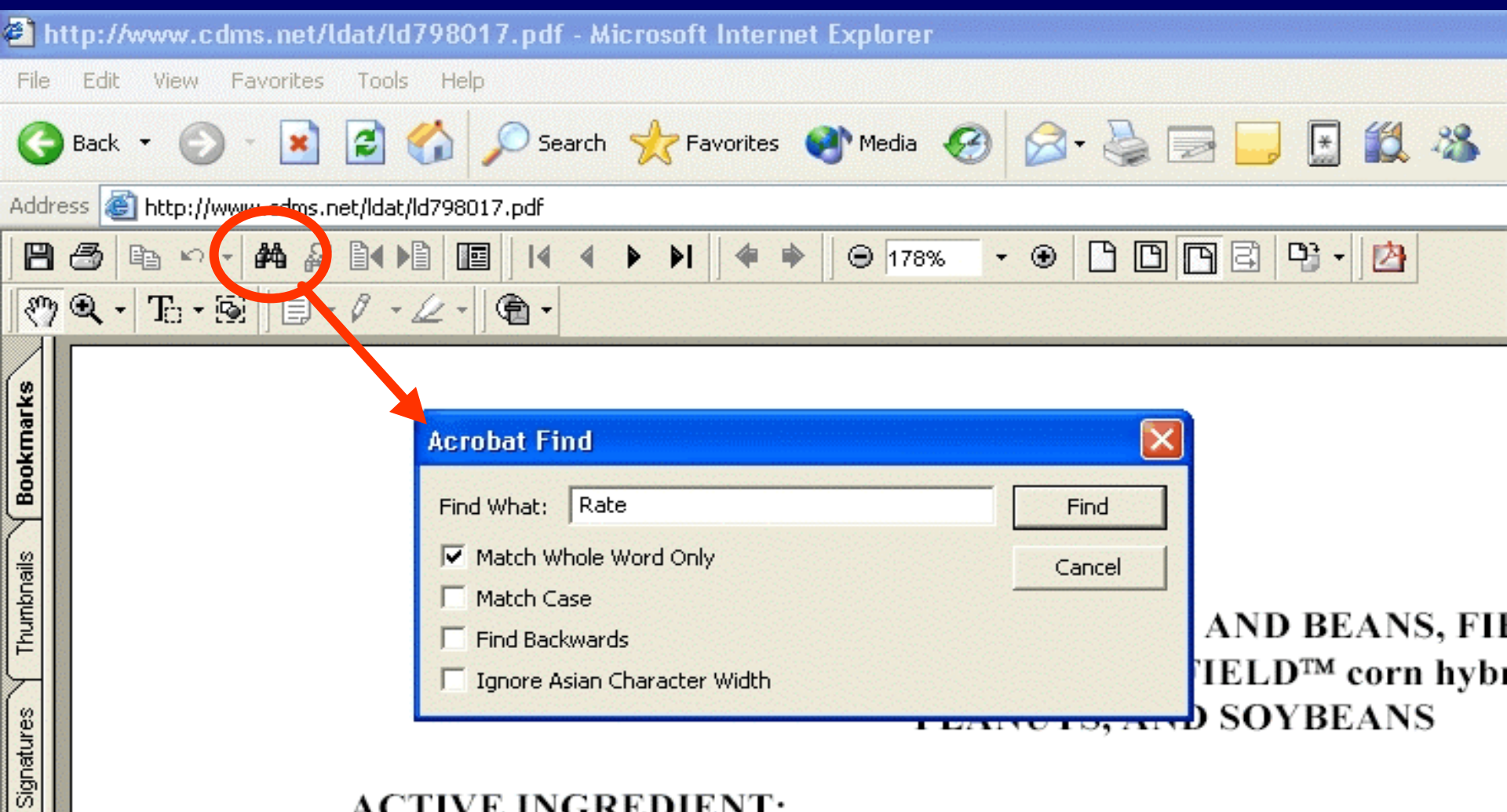
Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you do not understand this label, find someone to explain it to you in detail).

# Searching a Specimen Label



"Find" function

# Searching a Specimen Label

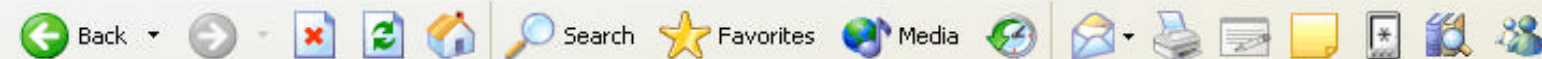




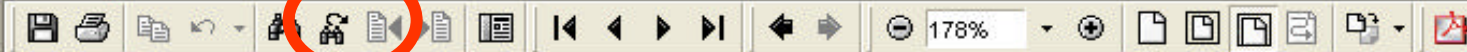
# Searching a Specimen Label

http://www.cdms.net/ldat/ld798017.pdf - Microsoft Internet Explorer

File Edit View Favorites Tools Help



Address http://www.cdms.net/ldat/ld798017.pdf



Ground Applications .....	10
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Preplant Incorporated Applications.....	14
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Alfalfa	
Use <b>Rate</b> .....	16
Weeds Controlled .....	16
Tank Mixture Combinations With Other Herbicides .....	19

Click on this icon to find the next occurrence of "rate".

# Where can you find pesticide registration information?

- ? EPA website – Good Luck!
- ? Pesticide Database Searches at the Wisconsin Department of Agriculture, Trade and Consumer Protection website.
- ? URL is <http://www.kellysolutions.com/wi/>
  - Pesticide Registration Search
  - Licensed Restricted Use Pesticide (RUP) Dealers Search
  - Licensed Pesticide Business Location (PBL) Search
  - Certified Pesticide Applicators Search

# Agriculture, Trade and Consumer Protection

Wisconsin  
Department of



## Pesticide Database Searches

**Search for registered pesticide products, the companies that sell and use pesticides and the people that apply them.**

- [Pesticide Registration Search](#) - Search the database by company name, product name, target pest, active ingredient, EPA registration number, pesticide type, site or crop, formulation type, and restricted use products.
- [Licensed Restricted Use Pesticide \(RUP\) Dealers Search](#) - Businesses that sell restricted use pesticides must be licensed. Search by dealer name, license number or by city, county or zip code.
- [Licensed Pesticide Business Location \(PBL\) Search](#) - Businesses that apply pesticides must be licensed. Search by company name, license number or by city, county or zip code.
- [Certified Pesticide Applicators Search](#) - People who are paid to apply pesticides, or those who work for a pesticide application business or farmers that wish to use restricted use pesticides, must be certified.



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## Pesticide Database Searches

This information is compiled solely from pesticide registration data submitted by companies who wish their products to be sold in the state of Wisconsin, combined with data from the EPA with regard to ingredients, pests and sites. Pesticides intended for use in Wisconsin must registered with the [U.S. Environmental Protection Agency](#) and the [state of Wisconsin](#).

**Please select from the following options**

[Search by Company Name](#)

[Search by Company EPA ID](#)

[Search By Product Name](#)

[Search By Product EPA ID](#)

[Search By Pest](#)

[Search By Site](#)

[Search By Pesticide Type](#)

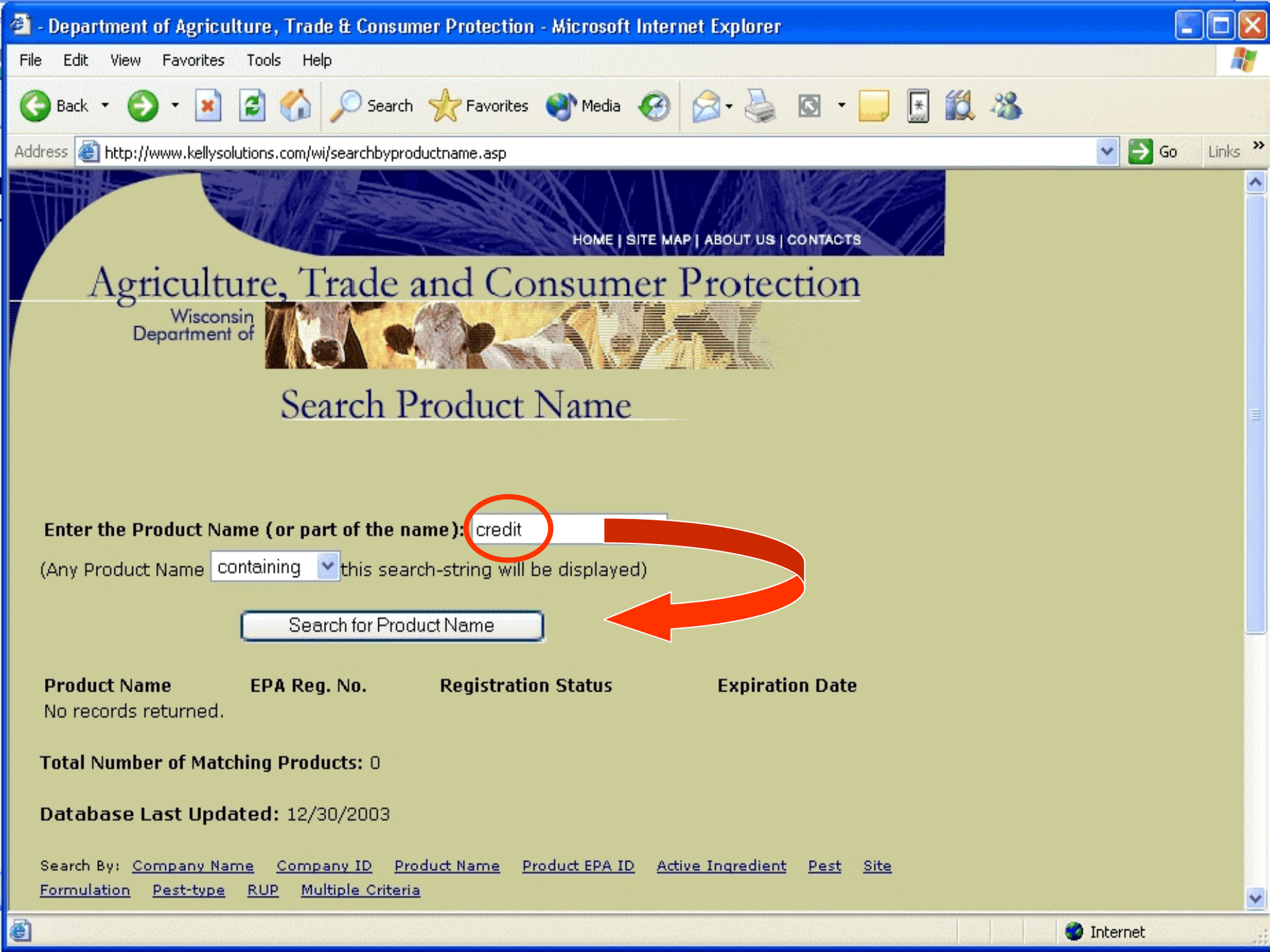
[Search By Formulation Type](#)

[Search By Active Ingredient](#)

[Search By Multiple Criteria](#)

[Search by RUP \(Restricted Use Products\)](#)





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## Search Product Name

Enter the Product Name (or part of the name): credit

(Any Product Name containing this search-string will be displayed)

Search for Product Name

**Product Name**

**EPA Reg. No.**

**Registration Status**

**Expiration Date**

No records returned.

**Total Number of Matching Products:** 0

**Database Last Updated:** 12/30/2003

Search By: [Company Name](#) [Company ID](#) [Product Name](#) [Product EPA ID](#) [Active Ingredient](#) [Pest](#) [Site](#)  
[Formulation](#) [Pest-type](#) [RUP](#) [Multiple Criteria](#)

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## Search Product Name

Enter the Product Name (or part of the name):

(Any Product Name  this search-string will be displayed)

Product Name	EPA Reg. No.	Registration Status	Expiration Date
<a href="#">Nufarm Credit Duo Herbicide</a>	71368-25	Active	12/31/2003
<a href="#">Nufarm Credit Herbicide</a>	524-445-71368	Discontinued	12/31/2003
<a href="#">Nufarm Credit Systemic Extra Herbicide</a>	71368-20	Active	12/31/2003
<a href="#">Nufarm Credit Systemic Herbicide</a>	71368-20	Active	12/31/2003

Total Number of Matching Products: 4

Database Last Updated: 12/30/2003



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**Product Name:** Nufarm Credit Duo Herbicide  
**EPA Registration No.:** 71368-25

**Expiration Date:** 12/31/2003  
**Registration Status:** Active  
**Company Name and Reg. No.:** [Nufarm Inc](#) [71368]  
**Formulation:** Soluble Concentrate  
**Restricted Use?** N  
**Pesticide Type:** Nonviable microbial/transgenic Plant

Click here to show [Active Ingredients](#) in this Product.

Click here to show the [Pests Controlled by this Product](#).

Click here to show the [Sites to which this Product may be Applied](#).

Click here to show the [Site/Pest Combinations to which this Product may be Applied](#).

Click here to view the EPA Stamped Labels for the selected product (external link to EPA.gov)



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## Sites controlled by Nufarm Credit Duo Herbicide [ 71368-25 ]

The site and pest data was supplied by the U.S. EPA., and may not accurately reflect the sites and pests on the label in your state. Please be sure to read the DIRECTIONS FOR USE on the actual label. Product labeling requirements in your state may differ from the federal requirements. Be sure to check your state's specific guidelines and requirements for all products.

### Site Name

- Mustard (greens) (soil Treatment)
- Nectarines (soil Treatment)
- Oats (soil Treatment)
- Okra (soil Treatment)
- Olallieberries (soil Treatment)
- Olives (soil Treatment)
- Onions (soil Treatment)
- Oranges (soil Treatment)
- Papayas (soil Treatment)
- Parsley (soil Treatment)
- Parsnips (soil Treatment)
- Passion Fruit (soil Treatment)

2 8 49



# Credit® Systemic Herbicide

ACCEPTED  
with COMMENTS  
In EPA Letter Dated:  
MAR 20 2003

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
71368-20

For Use in Certain Cropping Systems, Including Roundup Ready®, Corn, Cotton, and Soybeans; for Reduced Tillage and Fallow Systems; and Many Noncrop Areas.

## ACTIVE INGREDIENT:

*Glyphosate, N-(phosphonomethyl) glycine, in the form of its isopropylamine salt	41.0%
INERT INGREDIENTS:	59.0%
	100.0%

\*Contains 480 grams per litre or 4 pounds per U.S. gallon of the active ingredient glyphosate, in the form of its isopropylamine salt. Equivalent to 356 grams per litre or 3 pounds per U.S. gallon of the acid, glyphosate.



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## Pesticide Database Searches

**Search for registered pesticide products, the companies that sell and use pesticides and the people that apply them.**

- [Pesticide Registration Search](#) - Search the database by company name, product name, target pest, active ingredient, EPA registration number, pesticide type, site or crop, formulation type, and restricted use products.
- [Licensed Restricted Use Pesticide \(RUP\) Dealers Search](#) - Businesses that sell restricted use pesticides must be licensed. Search by dealer name, license number or by city, county or zip code.
- [Licensed Pesticide Business Location \(PBL\) Search](#) - Businesses that apply pesticides must be licensed. Search by company name, license number or by city, county or zip code.
- [Certified Pesticide Applicators Search](#) - People who are paid to apply pesticides, or those who work for a pesticide application business or farmers that wish to use restricted use pesticides, must be certified.

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## Certified Pesticide Applicator Database Searches

People that are paid to apply pesticides, or those who work for a pesticide application business or farmers that wish to use restricted use pesticides, must be certified. Search by last name, applicator number, city, county or zip code or by certification category (turf and landscape, field and vegetable crop, etc.)

**Please select from the following options:**

[Search by Applicator Last Name](#)

[Search by Certified Applicator Number](#)

[Search for an Applicator in your City, County, Zip](#)

[Search by Category](#)

Search By: [Applicator Name](#) [Applicator Number](#) [City, County, Zip](#) [Category](#)



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## Search Applicator Name

Enter the Last Name (or part of the name) of the Applicator to find:  and

Enter the Applicator Type to search for:

(All)  
Commercial  
Private

Find Applicators whose name contains this search-text

Certification Number	Type	Name	Expiration	City	County
No records returned.					

Total number of Applicators matching Criteria: 0

Date Last Updated: 12/30/2003

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## Search Applicator Name

Enter the Last Name (or part of the name) of the Applicator to find:  and

Enter the Applicator Type to search for:

- (All)
- Commercial**
- Private

Certification Number	Type	Name	Expiration	City	County
045873	Commercial	<a href="#">Boerboom, Chris M.</a>	3/31/2005	Madison	Dane

Total number of Applicators matching Criteria: 1

Date Last Updated: 12/30/2003

# Summary

- ? Internet is fast, easy, and convenient.
- ? Updated frequently.
- ? Pesticide Labels use CDMS
  - <http://www.cdms.net/>
- ? Pesticide Registration and RUP use WDACTP
  - <http://www.kellysolutions.com/wi/>
- ? If you haven't already done so, I encourage you to check these websites out.