



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number: PA 75 1812-364

Date of Issuance:

1812-364

SEP 18 1995

Term of Issuance: Conditional

Name of Pesticide Product:

Cyanazine Technical

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Griffin Corporation  
P.O. Box 1847  
Valdosta, GA 31603-1847

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes:

a. Revise the EPA Registration Number to read, "EPA Reg. No. 1812-364".

b. Enclose the Restricted Use Pesticide statements in a box per PR Notice 93-1 and 40 CFR 156.10(j).

c. Under the ACTIVE INGREDIENTS section, align the 94% up with the 6% in the INERT INGREDIENTS section as follows:

Cyanazine,.....	94%
INERT INGREDIENTS.....	6%
TOTAL.....	100%

d. You must include the Net Contents as prescribed in paragraph (d) of 40 CFR §156.10.

Signature of Approving Official:

*Donald R. Stubb*

Date:

9/18/95

e. Under the ENVIRONMENTAL HAZARDS section, replace the first sentence with the following:

"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 systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA."

f. Under the DIRECTIONS FOR USE section, add the following or a similar statement after the last sentence:

"Products formulated with this product will require registration with the United States Environmental Protection Agency."

2. The Griffin Corporation letter dated September 5, 1995 agreed to the terms and conditions in the DuPont/Agency cyanazine phase-out agreement which was approved on August 2, 1995. You must include in all of your cyanazine registrations that you agree to the terms and conditions set forth in sections 3., 4., 5., 6., 7., and 8. of the enclosed Cyanazine Phase-Out Agreement. Some of those terms include the following:

a. The labels of all cyanazine formulated end-use products released for shipment after July 25, 1996, for use in the U.S., must be amended as follows:

- (1) Limit the maximum use rates from the current 6.5 lbs./acre to 5 lbs./acre beginning January 1, 1997; 3 lbs./acre beginning January 1, 1998; and 1 lb./acre beginning January 1, 1999 through December 31, 2002.
- (2) Specify that closed cab application will be required for applications to be made during or after the 1998 use season.
- (3) Add the following statements: "This product may not be sold or distributed after September 30, 2002." and "This product may not be used after December 31, 2002."

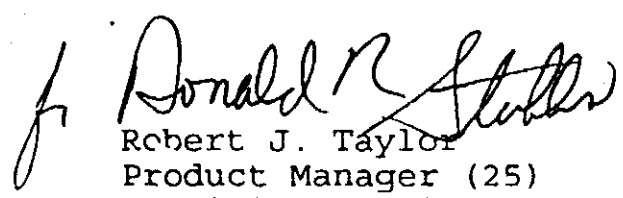
b. No cyanazine formulated end use products registered for use in the U.S. shall be released for shipment by a registrant after December 31, 1999.

- c. Existing stocks of all cyanazine formulated end use products that have been released for shipment by a registrant on or before December 31, 1999, may continue to be distributed and sold in the channels of trade in accordance with their labels through September 30, 2002. The use of such existing stocks may continue in accordance with their labels through December 31, 2002.
  - d. The voluntary cancellation date of December 31, 1999 shall become a part of the terms and conditions of all cyanazine registrations.
  - e. Cyanazine technical products released for shipment by a registrant after July 25, 1996, shall bear labels stating that any formulated end use products that are made from the technical products and that are registered for the U.S., shall be subject to the terms and conditions of cyanazine registrations set forth in paragraph 2 (a-d) above.
3. Submit two copies of the revised final printed label before you release your product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,



Robert J. Taylor  
 Product Manager (25)  
 Fungicide-Herbicide Branch  
 Registration Division (7505C)

Enclosures:

- 1. 8/2/95 DuPont/U.S. Environmental Protection Agency Cyanazine Phase-Out Agreement
- 2. U.S. EPA Accepted Label

cc: Jack Housenger, SRB/SRRD  
 Andrea Medici, OGC

**RESTRICTED USE PESTICIDE**

This product is a restricted use herbicide due to reproductive and ground and surface water concerns. Users must read and follow all precautionary statements and instructions for use in order to minimize potential for Cyanazine to reach ground and surface water.

**CYANAZINE TECHNICAL**

**ACTIVE INGREDIENTS:**

Cyanazine, 2[[4-chloro-6-(ethylamino)-s-triazin-2-yl]amino]-methylpropionitrile..... 94%

INERT INGREDIENTS..... 6%

TOTAL..... 100%

**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.)

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Call a physician or poison control center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

**IF IN EYES:** Flush with plenty of water. Get medical attention if irritation persists.

**IF ON SKIN:** Wash immediately with plenty of soap and water.

**IF INHALED:** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth and get medical attention.

GRIFFIN CORPORATION  
Valdosta, GA 31601

EPA REG. NO. 1812-

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated**

SEP 18 1995

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

1812-364

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)  
WARNING**

May be fatal if swallowed. Harmful if inhaled or absorbed through the skin. Causes temporary eye injury. This product may be hazardous to your health. It is classified "Restricted Use" because, at doses which caused serious maternal illness in laboratory animals, birth defects were present. Use of protective clothing and equipment and following the precautions below can reduce risk.

Avoid breathing spray mist. Avoid contact with skin, eyes, or clothing. Do not get in eyes or on clothing.

Keep out of reach of domestic animals, particularly cattle. Consumption of this product, spray solutions, or water contaminated with product can result in serious illness or possible death of bovines.

**ENVIRONMENTAL HAZARDS**

Do not contaminate domestic or irrigation water supplies, lakes, streams or ponds. Do not contaminate water when disposing of equipment washwaters.

**STORAGE AND DISPOSAL**

**STORAGE:** Do not contaminate water, food or feed by storage or disposal. Do not use or store around the home environment. Avoid contact with water. In case of spill or leak, avoid breathing dust or vapors, clean up and dispose of wastes in compliance with Federal, State or local procedures.

**PESTICIDE DISPOSAL:** Pesticide, spray mixture or rinsate that cannot be used according to label instructions must be disposed of according to applicable Federal, State or local procedures.

**CONTAINER DISPOSAL:** Completely empty bag into application equipment. Then

dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For use by Commercial pesticide formulators. For formulation into end use herbicide products intended for use on corn (field and sweet) and cotton.

**WARRANTY STATEMENT**

Griffin Corporation warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for the purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Griffin. In no case shall Griffin be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. GRIFFIN MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESSED OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.