

U.S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (75-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

7501-97

DATE OF ISSUANCE

JUN 4, 1992

TERM OF ISSUANCE

Conditional

NAME OF PESTICIDE PRODUCT

Anchor Flowable Seed Protectant

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Gustafson, Inc.  
P.O. Box 660065  
Dallas, Texas 75266-0065

RECEIVED

JUN 1 1992

REGULATORY AFFAIRS

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 section 3(c)(7)(C) provided that:

1. You will submit the data listed below, conducted in accordance with the 40 CFR Part 158 test guidelines referred to below:

Guideline Reference

Number	Title of Study	Date Due
81-1	Acute Oral Toxicity	Feb. 15, 1993
81-3	Acute Inhalation	Feb. 15, 1993
81-6	Dermal Sensitization	Feb. 15, 1993

2. If necessary, you will submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) or 4(a) when the Agency requires all registrants of similar products to submit such data.

3. You will submit production information (pounds or gallons produced) for this product for the fiscal year in which the product is conditionally registered, in accordance with FIFRA section 29. The fiscal year begins October 1, and ends September 30. The production information will be submitted to the Agency no later than November 15, following the end of the preceding fiscal year.



ATTACHMENT IS FOLLOWING

SIGNATURE OF APPROVING OFFICIAL

*Andrew J. ...*

DATE

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This information should be submitted to:

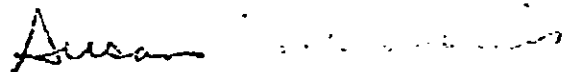
U.S. Environmental Protection Agency  
Office of Pesticide Programs (H7504C)  
Document Processing Desk (RSB)  
401 M Street, S.W., CM #2  
Washington, DC 20460

4. Add the phrase, "EPA Registration No. 7501-97" to your label before you release the product for shipment.
5. Since rotational crop restrictions apply to this product, add a statement to the label indicating that labeling for treated seed must contain a statement such as "Do not plant crops which are not registered for use with oxadixyl in fields planted with oxadixyl treated seed within one year of planting".
6. Submit five (5) copies of your final printed labeling before you release the 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 yours,



Susan T. Lewis  
Product Manager (21)  
Fungicide-Herbicide Branch  
Registration Division (H-7505C)

Encl.

H7505C:C.Grable:cg:5/15/92

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**Gustafson** 

**ANCHOR<sup>®</sup>**

**FLOWABLE FUNGICIDE**

**A SEED TREATMENT CHEMICAL FOR CONTROL AND SUPPRESSION OF SEED ROT AND DAMPING OFF DISEASES OF CERTAIN CROPS.**

**For Use Only By Commercial Seed Treaters**

ACCEPTED  
MAY 21 1992  
7501-97

**ACTIVE INGREDIENT:**

Oxadixyl (2-methoxy-N-(2-oxo-1,3-oxazolidin-3-yl)-acet-2',6'-xylylidide) ..... 31.0%  
INERT INGREDIENTS: ..... 69.0%

Contains 2.65 pounds oxadixyl per gallon

**KEEP OUT OF REACH OF CHILDREN  
WARNING**

See additional precautionary statements.

EPA Reg No. 7501-OT

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

NET CONTENTS: 2-1/2 U.S. Gallons

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

Causes substantial but temporary eye injury. Do not get in eyes. Wear goggles.

Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Avoid breathing dust or spray mist.

**FIRST AID**

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF IN EYES: Flush with plenty of water. Get medical attention.

**ENVIRONMENTAL HAZARDS**

Do not contaminate water when disposing of equipment washwaters. Apply only as specified on this label. Cover or incorporate spilled treatment.

**DIRECTIONS FOR USE**

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

**STORAGE AND DISPOSAL**

**STORAGE:** Do not use or store near heat or open flame.

**PESTICIDE DISPOSAL:** Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**FAILURE TO FOLLOW DIRECTIONS ON THIS LABEL MAY RESULT IN CROP INJURY OR POOR DISEASE CONTROL**

Do not apply this product through any type of irrigation system.

**Note:** ANCHOR Flowable Fungicide is a systemic fungicide having a specific mode of action. ANCHOR Flowable Fungicide could be subject to development of resistant strains of fungi. Development of resistance cannot be predicted. Therefore, Gustafson, Inc. cannot assume liability for crop damage resulting from resistant strains of fungi. Consult with your State Agricultural Experiment Station or Extension Service Specialist for guidance and ways to control any possible ANCHOR Flowable Fungicide resistant strains of fungi which may occur.

ANCHOR Flowable Fungicide is a systemic fungicide seed dressing specifically for control of *Pythium* and suppression of *Phytophthora spp.* For control of other soilborne diseases, such as *Rhizoctonia spp.*, ANCHOR Flowable Fungicide should be applied in combination with other registered seed dressing fungicides.

ANCHOR Flowable Fungicide may be applied as a water-based slurry with other registered seed treatment insecticides and fungicides through standard slurry or mist-type commercial seed treatment equipment. Use the higher rate when conditions of heavy disease pressure are expected.

**NOTE:** Federal Law requires that bags containing treated seeds shall be labeled with the following information: "This seed has been treated with Oxadixyl Fungicide. Do not use treated seed for feed, food or oil purposes." Store away from feeds and food stuffs.

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**DIRECTIONS FOR USE (CONT.)**

<b>Fruiting Vegetables:</b> Cantaloupes, cucumbers, eggplant, gourds, melons, peppers (including chili, sweet, bell and pimentos), pumpkins, summer squash, tomatoes, watermelons and winter squash	For <i>Pythium</i> damping off; Apply ANCHOR as a seed treatment at the rate of 1.50 fluid ounces per 100 lbs. of seed
<b>Leafy Vegetables:</b> Broccoli, brussels sprouts, cabbage, cauliflower, celery, collards, kale, kohlrabi lettuce, mustard, parsley, rape, rhubarb and spinach	For <i>Pythium</i> damping off; Apply ANCHOR as a seed treatment at the rate of 1.50 fluid ounces per 100 lbs. of seed.
Soybeans, peas	For <i>Pythium</i> damping off; and early season <i>Phytophthora</i> control; Apply ANCHOR as a seed treatment at the rate of 1.50-2.25 fluid ounces per 100 lbs. of seed.
Cotton (acid delinted, delinted mechanically)	For <i>Pythium</i> seed rot and damping off; Apply ANCHOR as a seed treatment at the rate of 0.75-1.50 fluid ounces per 100 lbs of seed.
Sunflower	For <i>Pythium</i> seed rot and damping off; Apply ANCHOR as a seed treatment at the rate of 0.75-1.50 fluid ounces per 100 lbs. of seed. For suppression of early season systemic Downy Mildew, apply at the rate of 3.0 fluid ounces per 100 lbs. of seed
<b>Root and Tuber Vegetables:</b> Beets, carrots, parsnip, radish, rutabagas, sugar beets and turnip.	For control of <i>Pythium</i> damping off. Apply ANCHOR as a seed treatment at the rate of 1.50 fluid ounces per 100 lbs. of seed.
<b>Grain Crops (except wheat):</b> Barley, buckwheat, corn (field, sweet and popcorn), millet, oats, rye, sorghum and triticale.	For control of <i>Pythium</i> damping off; Apply ANCHOR as a seed treatment at the rate of 0.75-1.50 fluid ounces per 100 lbs of seed
<b>Turf Grasses:</b>	For <i>Pythium</i> damping off on golf courses and home lawns; Apply ANCHOR as a seed treatment at the rate of 0.75-1.50 fluid ounces per 100 lbs. of seed

<b>Forage Grasses:</b>	For <i>Pythium</i> damping off control Apply ANCHOR seed treatment at the rate of 0.75-1.50 fluid ounces per 100 lbs. of seed.
<b>Forage Legumes:</b> <i>Alfalfa</i> , clover, lespedeza, lupines, trefoil, vetch and velvet beans.	For control of <i>Pythium</i> damping off and early season <i>Phytophthora</i> suppression; Apply ANCHOR as a seed treatment at the rate of 0.75-1.50 fluid ounces per 100 lbs. of seed.

**USE RESTRICTIONS**

Do not use treated seed for food, feed or oil purposes. All seed treated with this product must be colored with an EPA approved dye (e.g., those listed in 40 CFR 180.1001) which imparts an unnatural color to the seed.

Rotational crop restrictions apply. For one year, only labeled crops should be planted back into fields with oxadixyl treated seed.

**NOTICE - READ CAREFULLY**

**CONDITIONS OF SALE AND LIMITED WARRANTY STATEMENT**

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, except for the purposes of curative control of existing disease or insect pests, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Gustafson, Inc., no claims are made to guarantee germination of carry-over seed.

As its sole express warranty, Gustafson, Inc., warrants that this product conforms to the chemical description on the label and is reasonably fit for purposes stated on the label only when used in accordance with directions and instructions specified on the label, subject to the inherent risks set forth above. ONLY AS PERMITTED BY APPLICABLE LAW, IN THE EVENT OF A BREACH OF THIS LIMITED WARRANTY, GUSTAFSON, INC. NEITHER MAKES NOR AUTHORIZES ANY OF ITS AGENTS OR REPRESENTATIVES TO MAKE ANY WARRANTY OF FITNESS OR MERCHANTABILITY, GUARANTY OR REPRESENTATION, EXPRESS OR IMPLIED, CONCERNING THIS MATERIAL. Buyer assumes the responsibility to handle, use and store this product in accordance with the safety instructions and use directions contained on the label.

Buyer/User purchases this product subject to the foregoing Conditions of Sale and Limited Warranty, which, subject to applicable law, may be varied only by a written agreement signed by a duly authorized representative of Gustafson, Inc. If these terms are not acceptable, return all products to the place of purchase, unopened for a full refund.

A quality product manufactured by:  
**Gustafson, Inc.**  
1400 Preston Road, Suite 400  
Plano, Texas 75093  
(214) 985-8877

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