**ANCHOR®** 

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7501-97

# **Flowable Fungicide**

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APR DE 1993

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

#### **ACTIVE INGREDIENT:**

| Oxadixyl (2-methoxy-N-(2-oxo-1,3-oxazolidii | n-3-yl) |
|---|---------|
| -acet-2',6'-xylidide                        |         |
| INERT INGRÉDIENTS:                          |         |
| Total                                       |         |

Contains 2.66 pounds oxadixyl per gallon

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

See additional precautionary statements.

EPA Reg. No. 7501-97

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eve irritation. Avoid contact with skin, eves or clothing Avoid breathing vapor or spray mist

#### **FIRST AID**

IF SWALLOWED Call a physician or poison control center. Drink one or two 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 INHALED Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth to mouth. Get medical attention

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

IF IN EYES: Flush with plenty of water Call a physician if irritation persists

PERSONAL PROTECIVE EQUIPMENT:

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions. for category E on an EPA chemical resistance category selection chart

Applicators and other handlers must wear: long-sleeved shirt and long pants, chemical-resistant gloves, such as barrier laminate, nitrile rubber, neoprene rubber or Viton, and shoes plus socks.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them, Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### **USER SAFETY RECOMMENDATIONS:**

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet

## ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment washwaters Apply only as specified on this label. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark Cover or incorporate spilled treated seeds.

## 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

#### DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation

#### ACINOULI ONAL OUL NEGONEMENTO

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170 This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours. Exception: if the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is, coveralls, chemical-resistant gloves, such as barrier laminate or nitrile rubber or neoprene rubber or Viton and shoes plus socks

#### RECOMMENDATIONS FOR USE AS AN ON FARM SEED TREATMENT

ANCHOR Flowable Fungicide may be applied as a water-based slurry using mechanical on farm seed treatment equipment or in combination with hopper-box applied liquid seed treatments Apply evenly over the surface of the seed at the rates listed below

#### RECOMMENDATIONS FOR USE AS A COMMERCIAL SEED TREATMENT

ANCHOR Flowable Fungicide may be applied as a waterbased slurry with other registered seed treatment fungicides and/or insecticides through standard slurry or mist-type commercial seed treatment equipment, using the rates listed.

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 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 soliborne 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. Use the higher rate when conditions of heavy disease pressure are expected.

| Cantaloupes, cucumbers,<br>eggplant, gourds, melons,<br>peppers (including chili, sweet,<br>bell and pimentos), pumpkins,<br>summer squash, tomatoes,<br>watermelons and winter squash | apply ANCHOR as a seed<br>treatment at the rate of<br>1 50 fluid ounces per<br>100 lbs of seed   |
|--|--|
| Leafy Vegetables:<br>Broccoli, brussels sprouts,<br>cabbage, cauliflower, celery,<br>collards, kale, kohlrabi, lettuce,<br>mustard, parsley, rape, rhubarb<br>and spinach              | For <i>Pythium</i> damping-off,<br>apply ANCHOR as a seed<br>treatment at the rate of<br>1.50 fluid ounces per 100<br>lbs. of seed.  |
| Soybeans, peas   | For <i>Pythium</i> damping-off;<br>and early season<br><i>Phytophthora</i> control;<br>apply ANCHOR as a seed<br>treatment at the rate of<br>1.50-2.25 fluid ounces per<br>100 lbs. of seed.   |
| Cotton (acid delinted, delinted<br>mechanically)   | For <i>Pythium</i> seed rot and<br>damping-off, apply<br>ANCHOR as a seed treat-<br>ment at the rate of 0 75-<br>1.50 fluid ounces per 100<br>lbs of seed.   |
| Sunflowers   | For Pythium seed rot and<br>damping-off, apply<br>ANCHOR as a seed treat-<br>ment at the rate of 0 75-<br>1.50 fluid ounces per 100<br>lbs. of seed. For suppres-<br>sion of early season sys-<br>temic Downy Mildew,<br>apply at the rate of 3 0<br>fluid ounces per 100 lbs<br>of seed |
| Root and Tuber Vegetables:<br>Beets, carrots, parsnip, radish,<br>rutabagas, sugar beets and<br>turnip   | For control of <i>Pythium</i><br>damping-off, apply<br>ANCHOR as a seed treat-<br>ment at the rate of 1 50<br>fluid ounces per 100 lbs<br>of seed.   |
| Grain Crops (except wheat)<br>Barley, buckwheat, corn (field,<br>sweet and popcorn), millet, oats,<br>rye, sorghum and triticale   | For control of <i>Pythium</i><br>damping-off, apply<br>ANCHOR as a seed treat-<br>ment at the rate of 0 75-<br>1 50 fluid ounces per 100<br>lbs of seed  |
| Turf Grasses:  | For Pythium demping-off<br>on golf courses and home<br>lawns, apply ANCHOR as<br>a seed treatment at the<br>rate of 0.75-1.50 fluid<br>ounces per 100 lbs of seed  |
| Forage Grasses:  | For Pythium damping-off<br>control, apply ANCHOR<br>as a seed freatment at the<br>rate of 0.75,1.50 fiuld<br>ounces per 100 lbs, of seed   |

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| trefoil, vetch and velvet beans | For control of <i>Pythium</i><br>damping-off and early<br>season <i>Phytophthora</i><br>suppression, apply<br>ANCHOR as a seed treat-<br>ment at the rate of 0 75-<br>1.50 fluid ounces per 100<br>lbs of seed |

#### SEED LABELING (Commercial Seed)

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.

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.

Rotational Crop Restrictions: Do not plant crops which are not registered for use with oxadixyl in fields planted with oxadixyl-treated seed within one year of planting.

## 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, 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, lnc, 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 SHALL NOT BE LIABLE FOR CONSEQUENTIAL DAMAGES SUBJECT TO APPLICABLE LAW, GUSTAFSON, INC NEI-THER MAKES NOR AUTHORIZES ANY OF ITS AGENTS OR REPRESENTATIVES TO MAKE ANY WARRANTY OF FIT-NESS OR MERCHANTABILITY, GUARANTY OR REPRESEN-TATION, EXPRESS OR IMPLIED, CONCERNING THIS MATE-RIAL 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.

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