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## **BANDOFANO 31F FUNGICIDE**

A seed treatment chemical for control & suppression of seed rot and damping off diseases of certain crops.

For Use Only By Commercial Seed Treaters

#### ACTIVE INGREDIENT:

Oxadixyl {2-methoxy-N-(2,oxo-1,3-oxazolidin-3-yl)-acet-2',6'-xylidide}	31.0%
INERT INGREDIENTS:	<u>69.0</u>
	TOTAL 100.0
Contains 2.65 pounds oxadixyl per gallon.	<u>.</u>
EPA Reg. No. 55947-113 EPA Est. No. NET CONTENTS: 2-1/2 U.S. Gallons	ACCEPTED
	MAK 17 1995
	Under the Line Committee of the Committe

KEEP OUT OF REACH OF CHILDREN

## WARNING

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Sandoz Agro, Inc. 1300 East Touhy Avenue Des Plaines, Illinois 60018

SANDOFAN® is a Registered Trademark of Sandoz LTD.

# PRECAUTIONARY STATEMENTS WARANDS TO MUNAMS AND DOMESTIC ANIMALS WARNING

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

Harmful if absorbed through skin. Avoid contact with skin, 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 eyes with plenty of water. Get medical attention.

#### ENVIRONMENTAL EXZARDS

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

## STORAGE AND DISPOSAL

#### STORAGE:

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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.

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#### DIRECTIONS FOR USE

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

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: SANDOFAN® 31F Fungicide is a systemic fungicide having a specific mode of action which could be subject to development of resistant strains of fungi. Development of resistance cannot be predicted, therefore, Sandoz Agro, Inc. cannot assume liability for crop damage resulting from resistant strains of fungi. Consult with your State Agricultural Experiment Station or Extension Service for guidance and ways to control any possible resistant strains of fungi which may occur.

SANDOFAN® 31F is a systemic fungicide seed dressing specifically for cortrol of Pythium and suppression of Phyto athora spp. For control of other soilborne diseases, such as Rhizoctonia spp., SANDOFAN® 31F should be applied in combination with other registered seed dressing fungicides.

SANDOFAN® 31F 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.

Fruiting Vegetables:

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Cantaloupes, cucumbers, eggplant, gourds, melons, peppers (including chili, sweet, bell and pimentos), pumpkins, summer squash, tomatoes, watermelons and winter squash.

Leafy Vegetables:

Broccoli, brussels sprouts, cabbage, cauliflower, celery, collards, kale, kohlrabi, lettuce, mustard, parsley, rape, rhubarb and spinach.

For Pythium damping off; Apply SANDOFAN® 31F as a seed treatment at the rate of 1.50 fluid ounces per 100 lbs. of seed.

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Sovbeans:

Peas:

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Cotton (acid delinted, delinted
mechanically):

Sunflower:

Root and Tuber Vegetables: Beets, carrots, parsnip, radish, rutabagas, sugar beets and turnip. For Pythium damping off and early season Phytophthora control; Apply SANDOFAN® 31F as a seed treatment at the rate of 1.50-2.25 fluid ounces per 100 lbs. of seed.

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For <u>Pythium</u> seed rot and damping off; Apply SANDOFAN® 31F as a seed treatment at the rate of 0.75-1.50 fluid ounces per 100 lbs. of seed.

For <u>Pythium</u> seed rot and damping off; Apply SANDOFAN® 31F as a seed treatment at the rate of 0.75-1.50° fluid ounces per \$CJ lbs. of seed. For suppression of early season systemic Howny Mildew, apply at the rate of 3.0 fluid ounces per 100 lbs. of seed.

For control of <u>Pythium</u> damping off. Apply SANDOFAN® 31F as a seed treatment at the rate of 1.50 fluid ounces per 100 lbs. of seed.

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BEST AVAILABLE CAPT

Grain Crops (except wheat):
Barley, buckwheat, corn (field, sweet and popcorn), millet, oats rye, sorghum, and triticale.

For control of <u>Pythium</u> damping off; Apply SANDOFAN® 31F as a seed treatment at the rate of 0.75-1.50 fluid ounces per 100 lbs. of seed.

Turf Grasses:

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For <u>Pythium</u> damping off on golf courses and home lawns; Apply SANDOFAN® 31F as a seed treatment at the rate of 0.75-1.50 fluid ounces per 100 lbs. of seed.

Forage Grasses:

For <u>Pythium</u> damping off control; Apply SANDOFAN® 31F as a seed treatment at the rate of 0.75-1.50 fluid ounces per 100 lbs. of seed.

Forage Legumes: Alfalfa, clover, lespedeza, lupines, trefoil, vetch and velvet beans.

For control of <u>Pythium</u> damping off and early season <u>Phytophthora</u> suppression; Apply SANDOFAN® 31F as a seed treatment at the rate of 0.75-1.30 fluid ounces per 100 lbs. of 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."



#### 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.

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 Sandoz Agro, Inc. no claims are made to guarantee germination of carry-over seed.

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## LIMITATION OF WARRANTY AND LIMITATION OF LIABILITY

MOTICE: Read this Limitation of Warranty and Limitation of Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

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 Sandoz or seller. All such risks shall be assumed by buyer or user.

Sandoz warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, under normal use conditions, subject to the risks described above. SANDOZ MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

In no event shall Sandoz or seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SANDOZ OR SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF SANDOZ OR SELLER, THE REPLACEMENT OF THE PRODUCT.

Sandoz and seller offer this product, and buyer and user accept it, subject to the foregoing limitations of warranty and limitation of liability, which may not be modified by any oral or written agreement.



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