



# AGRICULTURAL BULLETIN

1016  
Pg. 21  
**DU PONT**

BENLATE® PNW PLUS  
MANZATE® 200  
WHEAT  
IDAHO, OREGON, UTAH  
AND WASHINGTON

ACCEPTED

OCT 9 1986

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 352-434

## SUPPLEMENTAL LABELING

BENLATE® PNW (EPA REG. NO. 352-434)

MANZATE® 200 (EPA REG. NO. 352-341)

BENLATE® PNW FUNGICIDE PLUS MANZATE® 200 FUNGICIDE  
AS A TANK MIXTURE FOR CONTROL OF CERTAIN DISEASES  
OF WHEAT

## DIRECTIONS FOR USE

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

Du Pont Benlate® PNW Fungicide plus Manzate® 200 Fungicide are recommended for use in a tank mixture foliar spray for the control of Septoria Leaf and Glume Blotch, Helminthosporium Leaf Blight, Leaf Rust and Powdery Mildew on wheat.

### HOW TO USE

Apply "Benlate" PNW plus "Manzate" 200 as a tank mixture at the following rates, using sufficient water to provide thorough and uniform coverage. For aerial application, use 5 to 10 gals. of water per acre. Use the higher dosage rates under conditions of severe disease pressure.

#### Leaf Rust and Powdery Mildew

Apply 1/4 to 1/2 lb. of "Benlate" PNW plus 1 to 2 lbs. "Manzate" 200 per acre. Repeat at 14-day intervals. Do not make more than a total of three applications. Applications should be timed to keep the flag leaf free of disease. Treatments made after the disease is severe or after the flag leaf becomes infested may not provide economical disease control.

#### Helminthosporium Leaf Blight, Septoria Leaf and Glume Blotch

Apply 1/4 to 1/2 lb. of "Benlate" PNW plus 1 to 2 lbs. "Manzate" 200 per acre. Repeat at 14-day intervals. Do not make more than a total of three applications. Applications should be timed to keep the flag leaf and emerging seedhead free of disease. Treatments made after the disease is severe or after the flag leaf becomes infested may not provide economical disease control.

011185

A nonphytotoxic, superior-type spray oil (60 to 70 second viscosity) at the rate of 1 quart per acre, or a "spreader-sticker" spray adjuvant may be added to improve spray coverage; add oil or adjuvant as last ingredient to spray tank.

Note: Do not apply within 26 days of harvest.  
Do not allow livestock to forage in treated fields. Do not tank mix "Benlate" with lime or alkaline pesticides such as Bordeaux mixture or lime sulfur.

IMPORTANT

BEFORE USING "BENLATE" PNW PLUS "MANZATE" 200, READ AND CAREFULLY OBSERVE THE CAUTIONARY STATEMENTS AND ALL OTHER INFORMATION APPEARING ON THE PRODUCT LABEL.

This bulletin contains new or supplemental instructions for use of these products which may not appear on the package labels. Follow the instructions carefully.

This labeling must be in the possession of the user at the time of pesticide application.

011185



# AGRICULTURAL BULLETIN

DU PONT  
WILMINGTON, DELAWARE

3076

BENLATE® PNW FUNGICIDE  
WHEAT  
WASHINGTON, UTAH  
OREGON AND IDAHO

SUPPLEMENTAL LABELING  
EPA REG. NO. 352-434

BENLATE® PNW FUNGICIDE FOR CONTROL OF CERTAIN  
DISEASES OF WHEAT IN  
WASHINGTON, UTAH, OREGON AND IDAHO

ACCEPTED

OCT 9 1988

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 352-434

## DIRECTIONS FOR USE

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

Du Pont Benlate® PNW Fungicide is recommended for use as a foliar spray  
for the control of Septoria Leaf and Glume Blotch and Powdery Mildew on  
wheat in the states of Washington, Utah, Oregon and Idaho.

### HOW TO USE

Apply Benlate® PNW at the following rates, using sufficient water to  
provide thorough and uniform coverage; for aerial application, use 5 to  
10 gallons per acre. Use the higher dosage rate under conditions of severe  
disease pressure.

#### Septoria Leaf and Glume Blotch and Powdery Mildew

Apply 1/2 to 1 lb. of Benlate® PNW per acre before low levels of  
disease spread to cause serious crop damage. Repeat 14 days later. Appli-  
cations should be made at late boot to early heading stage to keep the flag  
leaf and emerging seedhead free of disease. Do not make more than a total  
of three applications. Treatments made after the disease is severe or  
after the flag leaf becomes infected may not provide economical disease  
control.

Add the required amount of Benlate® PNW to the necessary volume of water  
in spray tank agitated by hydraulic or mechanical means; continuous agi-  
tation is required to keep the material in suspension. Do not tank mix  
Benlate® PNW with lime or alkaline pesticides such as Bordeaux mixture or  
lime sulfur.

091484

NOTE: Do not apply within 21 days of harvest. Do not allow livestock to forage in treated fields.

IMPORTANT

BEFORE USING BENLATE® PNW, READ AND CAREFULLY OBSERVE THE CAUTIONARY STATEMENTS AND ALL OTHER INFORMATION APPEARING ON THE PRODUCT LABEL.

This bulletin contains new or supplemental instructions for use of this product which may not appear on the package label. Follow the instructions carefully.

This labeling must be in the possession of the user at the time of pesticide application.

091484



# AGRICULTURAL BULLETIN

50F6

BENLATE® PNW PLUS  
MANZATE® 200 FLOWABLE  
WHEAT  
IDAHO, OREGON, UTAH  
AND WASHINGTON

SUPPLEMENTAL LABELING  
BENLATE® PNW (EPA REG. NO. 352-434)  
MANZATE® 200 FLOWABLE (EPA REG. NO. 352-398)

BENLATE® PNW FUNGICIDE PLUS MANZATE® 200 FLOWABLE FUNGICIDE  
AS A TANK MIXTURE FOR CONTROL OF CERTAIN DISEASES  
OF WHEAT

ACCEPTED

DEC 10 1985

Under the Federal Insecticide,  
Fungicide, and Plant Growth Regulator Act  
as amended for the protection  
of man and the environment  
EPA Reg. No. 352-398

## DIRECTIONS FOR USE

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

Du Pont Benlate® PNW Fungicide plus Manzate® 200 Flowable Fungicide are recommended for use in a tank mixture foliar spray for control of Septoria Leaf and Glume Blotch, Helminthosporium Leaf Blight, Leaf Rust and Powdery Mildew on wheat.

### HOW TO USE

#### Leaf Rust and Powdery Mildew

Apply 1/4 to 1/2 lb. of Benlate® PNW plus 1 to 2 qts. Manzate® 200 Flowable per acre. Begin applications when disease first appears or at flag leaf emergence. Repeat at 14-day intervals. Do not make more than three applications. Applications should be timed to keep the flag leaf free of disease. Treatments made after the disease is severe or after the flag leaf becomes infected may not provide economical disease control.

#### Helminthosporium Leaf Blight, Septoria Leaf and Glume Blotch

Apply 1/4 to 1/2 lb. of Benlate® PNW plus 1 to 2 qts. Manzate® 200 Flowable per acre. Begin applications when disease first appears or at flag leaf emergence. Repeat at 14-day intervals. Applications should be timed to keep the flag leaf and emerging seed head free of disease.

Note: Do not make more than a total of three applications per year.

011085  
080985

A nonphytotoxic, superior-type spray oil (60 to 70 second viscosity) at the rate of 1 quart per acre, or a "spreader-sticker" spray adjuvant may be added to improve spray coverage; add oil or adjuvant as last ingredient to spray tank.

Note: Do not apply within 26 days of harvest. Do not allow livestock to forage in treated fields. Do not tank mix "Benlate" with lime or alkaline pesticides such as Bordeaux mixture or lime sulfur.

IMPORTANT

BEFORE USING "BENLATE" PNW PLUS "MANZATE" 200 FLOWABLE, READ AND CAREFULLY OBSERVE THE CAUTIONARY STATEMENTS AND ALL OTHER INFORMATION APPEARING ON THE PRODUCT LABELS.

This bulletin contains new or supplemental instructions for use of these products which may not appear on the package labels. Follow the instructions carefully.

This labeling must be in the possession of the user at the time of pesticide application.

011085  
080985