Accounts Sandi

LABELLING (page 1 of 3)

VIROX

APR 9 1985

A biological insecticide for control of the European pine sawfly, Neodiprion Sertifer

Active Ingredient:

Milled larvae of N. sertifer\* 2.0%

Inert Ingredients:

Water 96.2% Emulsifiers & Stabilizers 1.8%

TOTAL ..... 100.0%

\* N. sertifer larvae containing Nuclear Polyhedrosis Virus (NPV) to give 1.5 billion inclusion bodies per fluid ounce of product

#### KEEP OUT OF REACH OF CHILDREN

#### CAUTION

Manufactured by Microbial Resources Limited, Reading, England

EPA Establishment No: EPA Registration No:

Net Contents: 1 Liter (0.264 U.S. Gallon)

# DIRECTIONS FOR USE:

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

VIROX microbial insecticide contains the naturally occurring pine sawfly virus Neodiprion sertifer NPV noted for its high insecticidal potency and specificity. Following consumption, VIROX attacks the stomach wall of the pine sawfly reducing the insect's feeding and kiling it within 10 - 21 days. It will 'not' kill any insect other than the sawfly larvae found on lodgepole, and scotch pine and will not harm other non-target organisms including man. VIROX is most effective against small larvae so for best results application should coincide with the peak of newly hatched larvae, for example at circa 90% egg hatch.

Fill the spray tank to half the required volume with water, add

1



## LABELLING (page 2 of 3)

VIROX, mix well and continue filling the tank as needed. For ULV application, an anti-evaporant may be used at 20% of the total volume.

Do not tank mix with other pesticides or leave in the spray tank for longer than 12 hours.

## Recommended Application Rates:

Method -	Volume of VIROX (fl. ounce/ha)	Volume of Spray (gallons/ha)	Swath Spacing
Aerial, HV	3.4	2.7	Boom Width
Aerial, ULV	3.4	0.27	164 feet
Ground, HV	1.4	5.3*	complete
Ground, ULV	3.4	0.27	cover 13 feet

\* or suitable volume for coverage

\*\*\*\*\*\*\*\*\*\*

#### STORAGE AND DISPOSAL:

Storage - Store in a cool dry place

Disposal - Do not contaminate water, food, or feed by storage or disposal. Triple rinse (or equivalent) container. Then ofter for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

## PRECAUTIONARY STATEMENTS

Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling.

#### PRACTICAL TREATMENT

If on skin - Wash with soap and water.

If in eyes - Fush eyes with water until any irritation has stopped.



## LABELLING (page 3 of 3)

If inhaled - Remove victim to fresh air.

If swallowed- Drink 1 or 2 glasses of water.

\*\*\*\*\*

## WARRANTY NOTICE

All goods supplied by Microbial Resources Limited are of high grade and we believe them suitable for the purpose recommended but as we can not exercise control over their storage or use, no responsibility will be accepted by Microbial Resources Limited for any damage or injury arising from their storage, handling, application or use.

Distributed by:

Made in England

1



SUPPLEMENTAL LABELING BENLATE® (EPA REG NO. 352-354) MANZATE® 200 FLOWABLE (EPA REG. NO. 352-398)

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

## DIRECTIONS FOR USE

It is violation of federal law to use this production and Rodentiolde Act, as chemical for the pesticide in a manner inconsistent with its labeling emended under 352-354

APR 2 2 1985

Under the Federal Insecticide.

Du Pont Benlate@ 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

Apply "Benlate" plus "Manzate" 200 Flowable 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" plus 1 to 2 qts. "Manzate" 200 Flowable 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" plus 1 to 2 qts. "Manzate" 200 Flowable 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.

010885

