



# Mycoshield®

**FEEDING RESTRICTIONS FOR  
APPLES HAVE BEEN REMOVED**

## Fight Fire Blight and Bacterial Spot.

Mycoshield® is a valuable tool to fruit disease management programs. It is used to control fire blight in apples and pears and bacterial spot in peaches and nectarines. When used in conjunction with other products, Mycoshield is particularly useful in resistance management programs. Mycoshield can be used in combination or rotation with Agri-Mycin® 17 and other bactericides, and is compatible with most pesticides commonly used in an orchard. Plus, the EPA has approved a revised Mycoshield label removing feeding restrictions for apples.

### EXTENDED PROTECTION

- Provides 3 days of protection against fire blight in pears and apples, up to 7 days of protection when used against bacterial spot in nectarines and peaches

### EASY ON PLANTS

- Will not effect the appearance or growth of fruit\*

*\*See NOTE on reverse for sensitive pear varieties*

### EFFECTIVE AND COMPATIBLE

- Dependable and effective when applied prior to the onset of disease
- Compatible with streptomycin and most pesticides commonly used in an orchard

EPA REG. NO.	55146-97
ACTIVE INGR.	oxytetracycline calcium complex (31.5%) (equivalent to 17% oxytetracycline)

FORMULATION	wettable powder
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CHEM. FAMILY	tetracycline antibiotic
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GROUP NO.	41
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MODE OF ACT.	protein synthesis
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REI	12 hours
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SIGNAL WORD	warning
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RES. USE	no
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PACKAGE SIZE	10 x 2 lb bag
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**Nufarm**

Grow a better tomorrow.



## KEY USES

Apples  
Nectarines  
Peaches  
Pears

## KEY DISEASES CONTROLLED

Bacterial spot  
(on nectarines and peaches)  
Fire blight  
(on apples and pears)

## USE SUMMARY

For best results, apply this product using an airblast sprayer with enough water to provide full coverage. Thorough coverage is essential. Do not apply this product through any type of irrigation system. To avoid possible pesticide contamination use only clean metal or plastic containers in preparing all solutions.

### APPLES AND PEARS

**Ground Application:** Use 16 oz of Mycoshield®/100 gallons of water. Apply using an airblast sprayer. Ensure good coverage of plant parts. Apply beginning with 10% bloom. For apples, repeat applications at 3 to 6 day intervals or apply when blight favorable weather is expected during apple bloom. For pears, repeat applications at 4 to 6 day intervals.

**Aerial Application:** Application by air is not a direct replacement for applications by ground. Use aerial application only in those orchards in which optimal coverage can be achieved by air. Apply Mycoshield at 1.0 lb in a minimum of 10 gal per acre. Even with optimal coverage, the extent of control may be reduced. Apply by ground within 3 to 6 days subsequent to an aerial application. Begin spray application at 10% bloom. For apples, repeat applications at 3 to 6 day intervals or apply when blight favorable weather is expected during apple bloom. For pears, repeat applications at 4 to 6 day intervals. Spray coverage of blossoms is essential.

### PEACHES AND NECTARINES

**Ground Application:** Use 12 oz of Mycoshield/100 gallons of water. Vary the total volume of solution per acre from 50 to 200 gallons depending on the size and foliar development of the trees. Smaller, less dense trees will require a lower volume and larger, more dense trees will require a higher volume of spray to obtain coverage to the point of runoff. Apply at 7 day intervals beginning at petal fall (<5% shuck split) through first cover. After first cover, application interval can be extended to 7 to 10 days depending on weather conditions. Use the higher rate early in the season and during periods conducive for disease. Use a pressure sprayer capable of delivering the spray at a minimum of 250 lb pressure per square inch through a hand-held single nozzle gun, or 150 lb pressure per square inch using an airblast sprayer. For best results with airblast sprayer, do not exceed 3 miles per hour ground speed or 100 miles per hour spray velocity.

*See label for complete directions for use.*

## APPLICATION RESTRICTIONS

### For Apples:

DO NOT apply more than 1.5 lb of product per acre per application.  
DO NOT exceed a total of 6 applications per year using either ground or aerial methods of application.  
DO NOT apply within 60 days of harvest.

### For Pears:

DO NOT apply more than 1.0 lb of product per acre per application.  
DO NOT exceed a total of 10 applications per year using either ground or aerial methods of application.  
DO NOT apply within 60 days of harvest.

### For Peaches and Nectarines:

DO NOT apply within 3 weeks of harvest.  
DO NOT apply more than 12 lb of product per acre per year.

**NOTE:** Use of this product may cause phytotoxicity to the fruit and/or foliage of sensitive pear varieties, especially Asian varieties.

*See label for complete application restrictions.*



[www.nufarm.com/us](http://www.nufarm.com/us)

For specific application rates, directions, mixing instructions and precautions, read the product label. Please visit [www.nufarm.com/us](http://www.nufarm.com/us) to download a full label.  
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