

Nufarm

# T-Methyl 4.5 F



## High-Quality Disease Control.

Thiophanate-methyl, the active ingredient in T-Methyl 4.5 F fungicide, effectively protects a broad spectrum of crops against a wide range of diseases including powdery mildew, rusts, brown spot, brown rot, *Fusarium* and *Rhizoctonia* root rot with effective, systemic disease control.

### EFFECTIVE, BROAD-SPECTRUM PROTECTION

- Offers thorough protection against a broad spectrum of diseases across dozens of crops
- Excellent tank-mix option
- Works systemically to protect new growth

EPA REG. NO.	228-652
ACTIVE INGR.	thiophanate-methyl (46.2%)
FORMULATION	liquid
CHEM. FAMILY	thiophanates
GROUP NO.	1
MODE OF ACT.	mitosis and cell division
REI	12 hours
SIGNAL WORD	caution
RESTRICTED	no
PACKAGE SIZE	2 x 2.5 gal, 265 gal tote



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Grow a better tomorrow.

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## KEY USES

Almonds  
Apples  
Beans  
Cherries  
Cucurbits  
Peaches  
Peanuts  
Pecans  
Pistachios  
Potatoes  
Soybeans  
Strawberries

## KEY DISEASES CONTROLLED

*(See product label for complete list)*

Black pox  
Black rot  
Blossom blight  
Brooks fruit spot  
Brown rot  
Charcoal Rot  
Downy spot  
Flayspeck  
Frogeye leaf spot  
Gray mold  
Leaf spot  
Limb rot  
Pod and stem blight  
Powdery mildew  
Purple seed stain  
Rust  
Scab  
Shoot blight  
Sooty blotch  
Web blotch  
White mold  
White rot

## USE SUMMARY

Apply this product with ground or aerial equipment, using sufficient volume of spray to provide thorough coverage. Continuous agitation is required to keep the material in suspension. Do not tank mix this product with highly alkaline pesticides, such as Bordeaux mixture or lime sulfur. No claim of compatibility with other pesticides is implied. Use the higher rates under conditions of severe disease pressure.

Optimum disease control occurs when fungicides are applied in a preventive spray program prior to fungal infection. Some diseases are better controlled when several different MOA (modes of action) fungicides are tank mixed for the application.

Use the fluid oz/acre rate for concentrate sprays. Use the fluid oz/100 gal rate for dilute ground applications. For aerial applications, use a minimum of 3 gal/acre (5 gal/acre in California) for row crops and a minimum of 10 gal/acre for tree crops. Higher spray volume will generally result in better coverage and better disease control.

## USE ON NON-BEARING APPLES, PECANS, CHERRIES, AND PEACHES

Use this product for control of the leaf diseases listed on the label for these crops during the non-bearing years of new plantings. All use directions and limitations must be followed, except for the PHI, which is not applicable. Begin applications as disease is first observed. Tank mix with a protectant fungicide for resistance management.

*See label for complete directions for use.*

## RESISTANCE MANAGEMENT

To avoid the development of tolerant or resistant strains of fungi, tank mix this product with a fungicide of different chemistry, and/or alternated with a fungicide of different chemistry at each application. If after using this product as specified in this label, the treatment is not effective, a tolerant or resistant strain of fungi is likely present. Discontinue the use of this product for at least one season. Do not use products containing thiabendazole or other products containing thiophanate-methyl as substitutes for this product, as they are similar chemistry and will contribute to the development of resistance. As long as these precautions are followed, this product can be useful for disease control, even if resistant strains are present.



[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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