



**Distributed by:**  
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**PCA Registration:**



**Manufactured by**  
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Leaflet

## ENIGMA 70% WP

[Wettable Powder]

Systemic Fungicide

### Chemical Composition:

Active Ingredient: w/w  
Thiophanate Methyl.....70%  
Inert ingredients.....30%  
Total:.....100.0 %



**KEEP OUT OF REACH OF CHILDREN.**

**READ LABEL AND LEAFLET COMPLETELY BEFORE USE**

**Mode of Action:** It is a systemic fungicide with protective and curative action. Absorbed by the leaves and roots.

**METHOD OF APPLICATION:** ENIGMA 70% WP should be applied as foliar spray. Uniform coverage is necessary for effective control of disease. A simple knapsack sprayer can be used for spraying ENIGMA 70% WP.

**Time of application:** Apply ENIGMA 70% WP as soon as the symptoms begin to appear in the field or weather conditions favour disease development.

**Preparation of spray solution:** Mix the recommended dose of ENIGMA 70% WP in ¼ of the recommended quantity of water to the spray tank with agitation. Add remaining quantity of water with continuous agitation. Ensure complete dispersion of the product in mix water before spraying of the spray solution. Maintain agitation while spraying.

**Number of Application:** 2-3 sprays are required at an interval of 15 days, depending upon the pest infestation.

**Compatibility:** Compatible with most commonly used fungicides. However, all mixtures should be tested prior to field application.

**Environmental Hazard:** Very toxic to fish, hence, harmful to aquatic organism, therefore, not to be used near aquaculture and Rice- Fish farming. Do not contaminate lakes, rivers, ponds and streams.

**FOR THE CONTROL OF:** Late Blight, Early Blight, Stem Blight, Sheath Blight, Anthracnose, Sclerotinia Rot, Stem Rot, Black Rot, Powdery Mildew, Corynespora Leaf Spot, Angular Leaf Spot, Leaf Mold, Gray Scab, Fusarium Wilt, Verticillium Wilt, Smut & Leaf Scorch.

**Upon purchase or use of this product, purchaser and user agree to terms of warranty.**

**WARRANTY:** To the extent consistent with applicable law, the exclusive remedy of the user or buyer, and the limit of the liability of this company or any other seller for any and all losses, injuries or damages resulting from the use or handling of this product (including claims based in contract, negligence, strict liability, other tort or otherwise) shall be the purchase price paid by the user or buyer for the quantity of this product involved, or, at the election of this company or any other seller, the replacement of such quantity, or, if not acquired by purchase, replacement of such quantity. In no event shall this company or any other seller be liable for any incidental, consequential or special damages.

**PRE-HARVEST INTERVAL:** See table

**RE-ENTRY INTERVAL:** 48 hour

**Precaution:** Avoid inhalation and skin contact. Wash contaminated skin and clothes. Destroy empty containers after use. Keep away from children, animal feed and food items.

**PROTECTIVE GEAR:** When mixing or applying, wear rubber gloves, goggles, respirator, boots, socks and protective clothing. Remove protective clothing and wash hands and face thoroughly before meals and after work.

**Physical & Chemical Hazards:** DO NOT use, pour, spill, or store near heat or open flame.

**Symptoms of Poisoning:** Irritation to skin and eyes may occur.

**STORAGE AND DISPOSAL:** Store this product in the original labelled container, tightly closed, away from children and domestic animals. Do not store near food or animal feed. Triple or preferably pressure rinse containers before disposal. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush, or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt. Dispose of waste product through a reputable waste contractor. Dispose of any excess spray mixture by spraying evenly over the headland of field. In case of spill or leak of undiluted product, absorb with soil or other inert absorbent material immediately. Dispose of waste from clean-up in an approved area.

### FIRST AID

**Skin Contact:** If clothing and skin are contaminated, remove the clothes and wash the contaminated skin with copious amount of soap and water.

**Eye Contact:** If eyes are contaminated, flush with plenty of saline/clean water for about 10 to 15 minutes.

**Inhalation:** Remove exposed person to fresh air.

**Ingestion:** If swallowed, induce vomiting by tickling the back of throat. Repeat it until the vomitus is clear. Do not induce vomiting if the patient is unconscious.

**Note to Physician:** Treat symptomatically also contact Caribbean Poison Information Network (CARPIN): 1 888 764 7667 or (876) 927-1680 ext. 2300 or 618-1152

**PCA Registration number:**

**Expiration:**

**Batch Code:**

### Application Rates

Crop	Pest	Application Rate Per Hectare, Per Acre or Per Square	Water Used (Ltr/Ha) (Ltr/Acre) (Ltr/Square)	PHI (Pre-Harvest Interval)
Curcubits (Watermelon, Cucumber, Cantaloupe, Squash, Pumpkin, Muskmelon)	Powdery Mildew	1430g/ha 579g/ac 58g/sq	750-1000/ha 304-405/ac 30-41/sq	1 day
Solaneace (Peppers, Potatoes, Eggplant, tomato)	Anthracnose, Late and Early Blight, Fusarium Wilt, Gray Mold, Septoria Leaf Spot, Verticillium Wilt,	715g/ha 289g/ac 30g/sq	750-1000/ha 304-405/ac 30-41/sq	7 days 14 days (Blight)
Citrus, coffee, Papaya, Mangoes, Cocoa, Apple	Powdery Mildew, Anthracnose/ Blossom Blight, Alternaria leaf spot, Coffee Leaf Rust, Alternaria Brown Spot, Septoria Spot, Black Pod, Scab	715g/ha 289g/ac 30g/sq	750-1000/ha 304-405/ac 30-41/sq	8 days
Legumes(Peanuts, Gungo Peas, Red Peas, String Beans)	Fusarium Wilt	1430g/ha 579g/ac 58g/sq	750-1000/ha 304-405/ac 30-41/sq	7 days



CAUTION

