

Agnivarsha —working actively against soil borne and foliar pathogens is an advanced botanical fungicide that triggers a plant's natural defense system to protect against a variety of fungal diseases. Agnivarsha also boosts root vigor, delays the development of resistance, and provides an alternative to the potential for chemical residues in harvested produce.

Designed for modern field and greenhouse applications, Agnivarsha is an innovative tool to maximize plant health, quality and yield in a wide variety of specialty crops, including cereals, pulses, vegetables, fruit, flowers, commercial and plantation crops.

#### Controls soil borne and foliar diseases

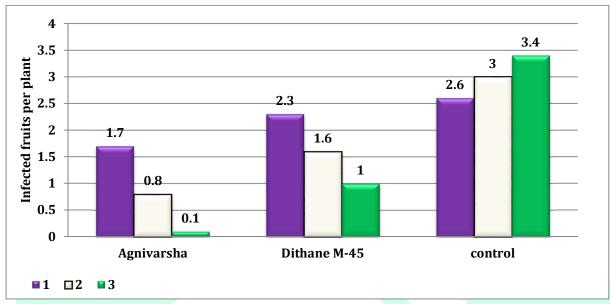
Agnivarsha is a versatile product solution for fungal disease control from planting to harvesting. Agnivarsha effectively controls all fungal diseases viz; Wilt, Root Rot, Stem Rot, Leaf Spot, Rust, Smut, Blast, Anthracnose, Fruit Rot, Powdery Mildew, Downey Mildew, Leaf Blight etc. Use of recommended initially as a preventive foliar & soil application to prevent disease infestation.

This comprehensive product is a unique solution for modern field and greenhouse fungal disease management programs. Used alone or in combination with other pesticides, Agnivarsha delivers effective control against major fungal pathogens without compromise.



## Effect of Agnivarsha on Fruit Rot of Brinjal

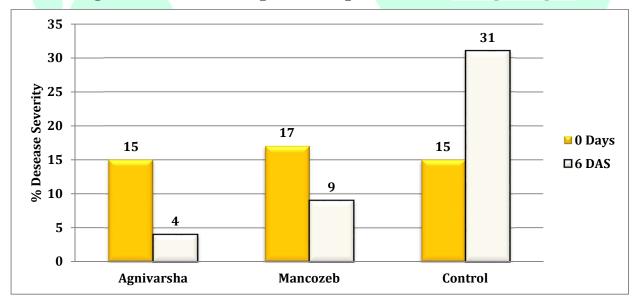
(Phytophthora nicotianae)



0 Days	4 DAS	8 DAS	12 DAS
1 <sup>st</sup> Spray	1 <sup>st</sup> Result	2 <sup>nd</sup> Result & 2 <sup>nd</sup> Spray	3 <sup>rd</sup> Result

DAS- Days after Spraying

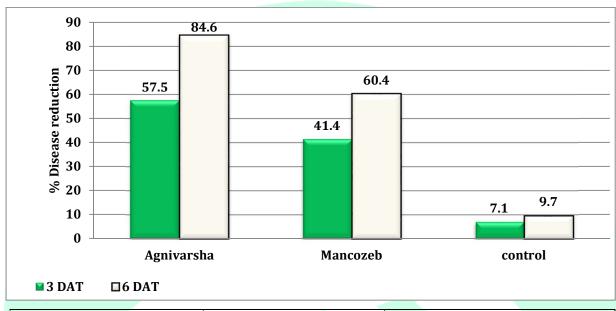
## Effect of Agnivarsha on Cercospora leaf spot of Chilli (Cercospora capsici)



0 Days	4 DAS	6 DAS
1 <sup>st</sup> Spray & 1 <sup>st</sup> Result	2 <sup>nd</sup> Spray	2 <sup>nd</sup> Result

DAS- Days after spraying

## Effect of Agnivarsha on Alternaria Leaf spot disease of Cotton



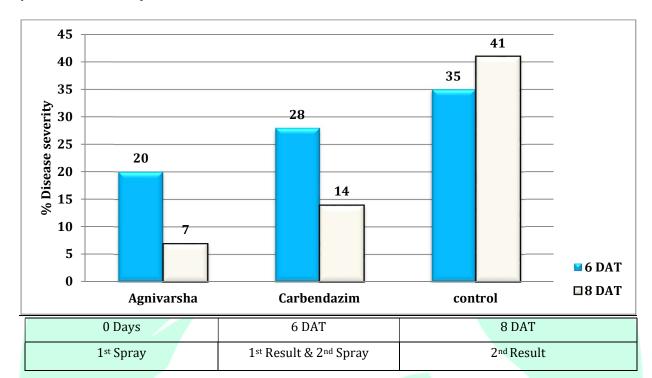
0 Days	3 DAT	6 DAT
1 <sup>st</sup> Spray	1 <sup>st</sup> Result	2 <sup>nd</sup> Result

DAT- Days After Treatment



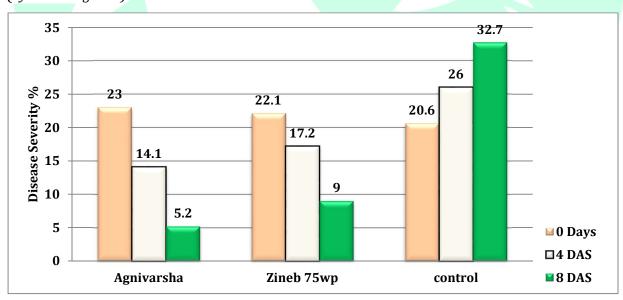
## Effect of Agnivarsha on Powdery mildew of cotton

(Leveillula taurica)



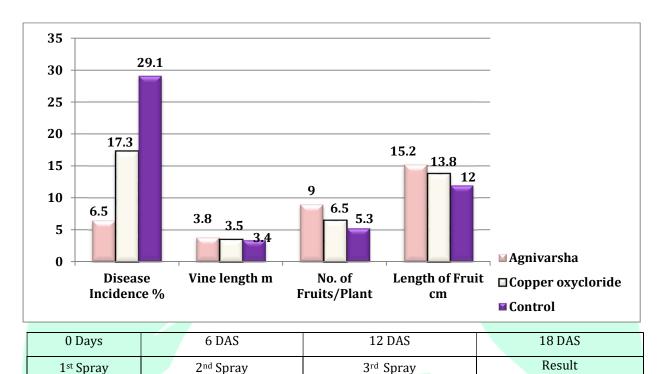
## Effect of Agnivarsha on Leaf Blast of Rice

(Pyricularia grisea)



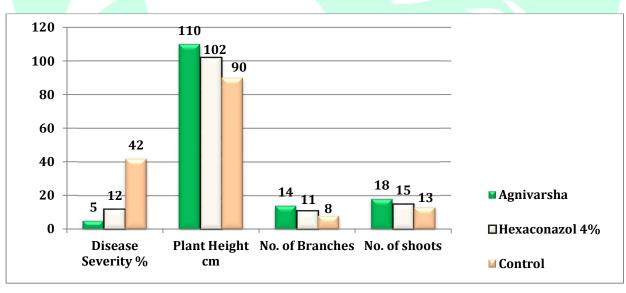
0 Days	4 DAS	8 DAS
1st Spray	1st Result & 2nd Spray	2 <sup>nd</sup> Result

# Effect of Agnivarsha on Downy mildew disease incidence and growth of cucumber



DAS- Days after spraying

## Effect of Agnivarsha on Gray mildew (Ramularia areola) and Growth of Cotton



0 Days	4 DAS	6 DAS	12 DAS
1 <sup>st</sup> Spray	2 <sup>nd</sup> Spray	3 <sup>rd</sup> Spray	Result



#### Maximizes plant health, yield and quality

Agnivarsha is a powerful and effective botanical fungicide for soil and foliar applications. Agnivarsha induces plant's natural defenses to fight against major economic fungal diseases, particularly those that hit plants early in their development. It is a proven, reliable tool for keeping plants healthy; keeping plants healthy right from their initial stage can directly lead to improvements in yield and quality.

#### Maximum fungal disease control

Agnivarsha provides proven control of a broad spectrum of important fungal diseases of cereals, pulses, vegetables, fruit, flowers, commercial & plantation crops. Spraying of Agnivarsha effectively provides long lasting protection from the all types of fungal diseases, which leads the plant to better growth and development and ultimately maximizes the yield.

#### Agnivarsha stimulates plant natural defense

An Agnivarsha treatment controls the fungal infection & also activates the plant natural defense system to protect the plant from diseases. Agnivarsha provide synergistic properties between a plant's natural ability to protect itself and the effectiveness of antifungal protection.

## **Proven performance**

Research trials have shown that the foliar application of Agnivarsha controls the fungal diseases & helps in growth and development of the plants by providing long term fungal protection.

## **Resistance management**

Agnivarsha's unique & complex mode of action makes very difficult for disease to develop resistance. The repeated application of Agnivarsha gives maximum protection against fungal diseases without developing any resistance for the pathogen.



### Use in Conventional, Sustainable and Organic Production System

Agnivarsha is an excellent product for the control of fungal infection in conventional, sustainable and organic farming. Agnivarsha is fully compliant for use on organic crops without any residues in final product.

#### **Highlights**

Powerful product for control of soil borne and foliar fungal diseases

Novel mode of action for resistance management

Tolerance exempt

Pre-harvest interval (PHI) of 48 hrs

Approved for greenhouse use and aerial applications

For use in conventional, sustainable and organic production

Environmentally safe

Be in touch with your Retailer or Green Earth Team member. You can also directly get in touch with us:

Phone 07104-235144

Email sales@ncsagri.com

www. greenearth.world

