

TWIGA-EPOX 250 SC



A broad spectrum and protective fungicide for the control of a wide range of fungal diseases in various crops.

ACTIVE INGREDIENT Epoxiconazole 250 g/L
FORMULATION Suspension concentrate
REGISTRATION NO: PCPB (CR) 0879
MODE OF ACTION : TWIGA EPOX is a broad spectrum protective and curative systemic triazole fungicide for effective and long lasting control of a wide range of fungal diseases in various crops. Upon application TWIGA EPOX penetrates the plant and is distributed throughout the plant system. Treated areas of the plant and new leaves /shoots formed after the fungicide application are protected from infection. Infection is prevented as a result of certain interactions between epoxiconazole and the fungal cells which result in death of the fungus.

APPLICATION AND TIMING : Application should start as soon as the first signs of the disease appear on the crop and repeated every ten to fourteen days [10-14] as may be necessary depending on the disease pressure.

METHOD OF APPLICATION TWIGA EPOX can be applied by leaf surface spraying. Thorough wetting of the crop must be ensured. Half fill the spray tank with clean water, add the necessary quantity of TWIGA EPOX and stir, then top up with water. Keep on agitating when filling and during operations.

Crop	DISEASE	Dosage	
		Lt /ha	ML /20 lt of water
French beans	- anthracnose - angular leaf spots - rust	0.5 L	10-15 mls /20 Lt of water
Roses Carnations	- powdery mildew - rust - ring spots	0.5 L 0.5L	50 mls /100 Lt of water 50 mls/100 Lt of water
Cereal crops	- stem rust - leaf rust - yellow rust	0.5 L -0.75 L/ha (Use higher rates when disease pressure is high)	

PRE -HARVEST INTERVAL-
14 days on French beans

HANDLING PRECAUTIONS

- Do not smoke drink or eat while using this product.
- Avoid eye contact. Wear safety goggles when handling the product.
- Avoid spray mist and exposure to the product. Wear rubber gloves, mask covering nose and mouth. Wear protective clothing such as long sleeved shirts, long pants and rubber boots when handling the product.
- After application wash yourself and your work clothes.

PHYTOTOXICITY:-

TWIGA EPOX is not phytotoxic when used as recommended..

ENVIROMENT AND WILDLIFE

- In soil TWIGA EPOX is degraded by microbial activity
- The product is toxic to fish .Do not contaminate water sources and supplies by disposal of product waste
- Keep livestock out of treated areas .TWIGA EPOX is not toxic to natural enemies and beneficial insects such as bees and wasps when used at recommended rates.

COMPATIBILITY:

TWIGA EPOX is compatible with most commonly used pesticides. However DO NOT tank mix with any product unless your prior testing has shown that the combination is physically compatible, effective and non injurious under your conditions.

PACK SIZES

1 L , 5 L , 200 L DRUM

ADVANTAGES:-

- New and highly potent fungicide in the triazole group.
- Broad spectrum activity –controls many fungal diseases in various crops
- Systemic in action-has excellent protection for new growth from within. The active ingredient penetrates into the plant and is distributed continuously and evenly throughout the leaf tissue.
- Both protective and curative –thus flexible in application timing and long spray intervals offering long periods of protection against the target diseases.
- No phytotoxicity when used as recommended.
- No effects on beneficial organisms and natural enemies
- Suspension concentrates formulation-easy and convenient handling
- Can be tank mixed with other products during application thus saves on labor and time.



LEADERS IN CROP PROTECTION

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