

# **Technical Data**

## Product : WA311

# **Product Name : SuperGhatak**

## **Product Information :**

SuperGhatak is and effective biocontrol agent primarily used for prevention and control of pests such as whiteflies, aphids, thrips, grasshoppers, beetles, bugs, moths, termites etc.

## **Recommended Dosage :**

2ml per 100 litres of water

## **Directions for Use:**

## Soil application:

- 1. Add 2ml of SuperGhatak in 100ml of water, mix well to get a homogenous solution.
- 2. Make up the final volume to 1 litre by adding water.
- 3. Mix well and use this SuperGhatak solution with 50kg of vermicompost/dung/compost manure. Apply this mixture around the root zone for crop per acre.

#### Seed/Seedling application :

- 1. Add 2ml of SuperGhatak in required volume of water to coat desired seeds per acre.
- 2. Boil 100gm jaggery or 10gm guar gum in required amount of water and allow it to cool.
- 3. To increase the sticking ability, add the cooled jaggery or guar gum mixture to the above microbial solution. Mix well till the solution gets homogenized.
- 4. Treat the seeds by gently rubbing them in the above solution for even coating. [Use rubber gloves].
- 5. Let the seeds dry for 15-20 mins in shade by spreading them on a plastic sheet.
- 6. Seeds treated in this manner can now be used for sowing purpose.
- 7. For seedling treatment, Dip the desired seedlings roots/shoots in the above solution for 5-10 secs and then use them for transplanting in the field.

#### Drenching/Drip application:

- 1. Add 2ml of SuperGhatak in 10 litres of water, mix well to get a homogenous solution.
- 2. Make up the final volume to 100 litre by adding water.
- 3. pMix well and use this SuperGhatak solution around the root zone for crop per acre through drenching or drip.



## Foliar application :

- 1. Add 2ml of SuperGhatak in 10 litres of water, mix well to get a homogenous solution.
- 2. Make up the final volume to 100 litre by adding water.
- 3. It is recommended to carry out spraying in early morning prior to sunrise or early evening prior to sunset.

## **Incompatibility :**

Do not use the product along with chemical fertilizers.

## **Compatibility :**

Compatible with other biofertilizers/biopesticides.

## **Quality Control :**

Base	Liquid
Colour	Light yellow to brown
Strain Efficiency	Effective against plant pathogenic insect pests

## **Storage & Shelf life :**

Store the product below 30<sup>o</sup>C in a cool dry place away from direct heat and sunlight. Do not store the product along with food or animal feed. Empty vial should not be used for storage of any food products. Keep the product out of children's reach. Use before the expiry date mentioned on the label.

## Note :

For Agricultural use only.

## **Disclaimer :**

The use and storage of this product is beyond our control. We only assure the uniform quality of the product. The company is not responsible for crop damage occurring due to improper storage or sudden changes in environmental conditions or any natural calamity.