

# **Technical Data**

Product : WA391 Product Name : Nim-Q

#### **Product Information:**

Nim-Q is a neem based botanical pesticide having broad spectrum applications as insect growth regulator, antifeedant, repellent and reduces reproduction of insects.

**Target Pests:** Caterpillar of Lepidoptera pests, grubs, beetles, leaf miners. All sucking pests (such as mealybugs, whiteflies, aphids, thrips, jassids, leafhopper etc.)

## **Recommended Dosage:**

200ml per 100 litres of water

#### **Directions for Use:**

### Soil application:

- 1. Add 200ml of Nim-Q 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 Nim-Q solution with 50kg of vermicompost/dung/compost manure/. Apply this mixture around the root zone for crop per acre.

## Seed/Seedling application:

- 1. Add 200ml of Nim-O in required volume of water to coat desired seeds per acre.
- 2. Boil 100gm jaggery and 10gm guar gum in required amount of water and allow it to cool.
- 3. To increase the sticking ability, add the cooled jaggery and guar gum mixture to the above 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 200ml of Nim-Q 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. Mix well and use this Nim-Q solution around the root zone for crop per acre through drenching or drip.

# Warkem®

# **Technical Data**

# Foliar application:

- 1. Add 200ml of Nim-Q 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 or late evening.

**Note:** For better product efficacy kindly use the product along with wetting agent WA306 [SuperStiker] at the rate of 500ml/100 liters of water.

#### **Incompatibility:**

Do not use the product along with chemical pesticides.

## **Compatibility:**

Compatible with Integrated Pest Management (IPM) practices.

#### **Quality Control:**

Base	Liquid
Colour	Light brown to brown

## **Storage & Shelf life:**

Store the product in a cool dry place away from direct heat and sunlight. Once opened use the entire contents of the bottle. Empty bottle should not be used for storage of water or any food products. Do not store this product along with food or animal feed. Keep the product out of children's reach. Use before the expiry date mentioned on the label.

#### **Precautions By User:**

- Avoid inhalation & contact with skin and eyes.
- Wear overall protective clothing such as rubber gloves, face/dust mask, safety goggles, shoes and apron during product application.
- Do not mix with bare hands.
- Do not eat, drink & smoke before and after product handling.
- Destroy empty containers appropriately after use away from habitation.
- Wash protective clothing daily. Wash hands, face and exposed body parts with soap &water before & after handling the product.



# **Technical Data**

# 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.