

FAQ's - NEMAX

1. What is NEMAX?

NEMAX is a Nematicide with its unique formula, which effectively manages plant parasitic nematode and soil fungus.

2. What is the composition of NEMAX?

Liquid:

Thymol	04.00% w/v (min.)
Salt of fatty acids	96.00% v/v (max.)
Total	100.00%

Granules:

Mixture of Thymol, Potassium Soap & Silicon Surfactant	10.00 w/w (min.)
Sodium Salts	10.00 w/w (min.)
Carrier Granules	80.00 w/w (max.)
Total	100.00%

3. Is this product available in powder form or liquid form?

NEMAX is available in granule and liquid forms.

4. What is the dosage of NEMAX?

Liquid: 250 to 300 ml per acre.

Granules : 4-8 Kgs per acre.

5. How should I mix or apply this product?

Liquid: Mix the recommended quantity (250 to 300 ml for one acre) thoroughly in sufficient amount of water & drench to the soil.

Granules: Directly broadcast the recommended quantity to the soil with uniform distribution over the coverage area.

6. What is the application method of NEMAX?

Soil application; As a preventive you can spray it. As it is organic input, there will not be any side effect.

7. What is the mode of action of NEMAX?

A truly novel formula combining Thymol, Potassium Soap, Silicon Surfactant processed in such manner that it acts as fumigant to inactivate the nematodes present in the roots and soil.

8. Does NEMAX have any solubility issues?

Having processed from natural ingredients and emulsified with high quality thymol and salt of fatty acids, the products do not have any solubility issues. Only in case the water quality is not good – too hard water or highly alkaline water, there might be problem with complete solubility. In such cases use of a high-quality surfactant (like Wespa 80 at the dosage of 0.25-0.50 ml per liter of spray solution) will make the solution completely soluble.

9. Is NEMAX registered with CIB and can you provide Principal Certificate or O Form for selling this product?

The ingredients used in our formulation are nature-derived and not listed in the Schedule of the Insecticide Act, 1968. The actives are not listed under the schedule to the Insecticide Act and therefore, are not be registered with CIB. As a result, Principal Certificate is not provided by the State. These ingredients are listed by OMRI as organic, considering non-toxicity and biodegradability. The ingredients in our formulations have been internationally approved and recommended by various bodies propagating organic agriculture. Based on the same, our products have been approved for use in Organic Production under the NPOP norms by IMO Control.

10. Does NEMAX work as contact or systemic nematicide?

NEMAX is a contact nematicide, which is used to inactivate the nematodes present in the roots and soil.

11. When should NEMAX be applied?

As a preventive you can spray it or broadcast it to soil. As it is organic input, there will not be any side effect.

12. Does NEMAX application work in high temperatures?

Temperatures exceeding 40°C could delay the activity of the spray. Therefore the spraying operation is always recommended to be carried out in the early morning.

13. What is the Shelf Life of NEMAX?

Liquid: 3 years from the date of manufacture.

Granules: 5 years from the date of manufacture.

14. How long will the result of product application to soil last?

The application will remain active for nearly a week as the ingredients are biodegradable in nature.

15. Do NEMAX have phytotoxic effect?

NEMAX is made from purely natural ingredients and the dosage at which these are recommended have no phytotoxic effect. While the recommended dosages are Liquid: 250 to 300 ml per acre & Granules : 4-8 Kgs per acre, even higher dosage NEMAX will not exhibit any phytotoxicity.

16. Can NEMAX mixed with other products before soil application?

Compatibility of our formulations with other Nematicide / agri-inputs depends on several factors like

- Alkalinity of water used for preparation of the spray
- Amount of time the “mixture” is held before spraying

While mixing of our products with following “ad-mixture” should be avoided:

- Sulphur-based, Copper-based, Zinc-based formulations
- Organism-based formulations

- Soluble fertilizers

It is always advisable to try a small sample for mixing any two formulations before farm-level application to ensure the physical stability and tolerance by plants.