



# PRODUCT OVERVIEW: PRODUCT OVERVIEW: NIMITZ®

## Innovation

- The most potent non-fumigant nematicide.
- Unique mechanism of action.
- NIMITZ® kills the target by contact causing permanent paralysis and death.

## Performance

- Research data from more than 1 000 field trials proves NIMITZ® prevents yield losses from even the most challenging nematode populations.
- NIMITZ® offers outstanding root protection.

## Safety & Sustainability

- Beneficial soil organisms are unharmed.
- Compatible with biocontrol agents.
- Safer for the user and the environment.

## Why NIMITZ® ?

NIMITZ® is an innovative nematicide containing fluensulfone. It offers best-in-class performance for the control of root knot nematodes (*Meloidogyne* spp).

Within one hour of contact, nematodes cease feeding. Complete mortality of all active stages of the nematode life cycle is achieved in between 24 and 72 hours.

NIMITZ® also has a very favourable toxicological profile.



### Innovation

The most potent non-fumigant nematicide with unique MoA



### Performance

The best-in-class non-fumigant nematicide



### Safety and Sustainability

Favourable tox and etox profile

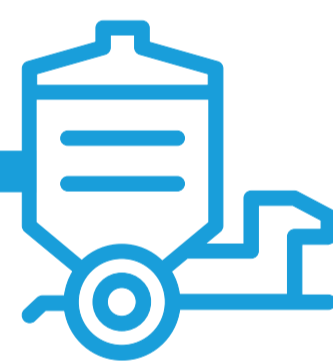
Selective to beneficial soil organisms and compatible with biocontrol agents

## By controlling root knot nematodes, NIMITZ® supports the growth of:



### Withholding period

The minimum number of days between last application and harvest of potatoes is 77 days. There is no withholding period for cucurbit crops (baby marrow/zucchini, butternut, melon, muskmelon, pumpkin and squash) or for tomatoes.



### Maximum residue levels

The local maximum residue levels (MRLs) will not be exceeded if NIMITZ® is used in accordance with the label instructions. Consult the local export or industry organisations regarding application timing, withholding periods and specific tolerances of countries to which produce will be exported.



### Use restrictions

Soil application only. Do not apply NIMITZ® by flood irrigation or overhead irrigation systems. Do not apply more than once during the development of the crop, and not more than 8 L/ha per year. Avoid application during rain or when heavy rain is forecast within the next 72 hours, and do not irrigate excessively within 72 hours after application. Do not apply if aquatic or wetland areas, including aqua-culture ponds, are within 20m of the application area. Do not graze or feed the treated crop to livestock. Do not apply to crops that are not listed on the label. Do not apply NIMITZ® within 3 days of planting potatoes and 7 days of planting tomatoes or cucurbits.

Consult the NIMITZ® label for precautions and other important instructions. Contact your ADAMA field team for more information.



### Take note

Although this remedy has been extensively tested under a large variety of conditions, the registration holder does not warrant that it will be effective under all conditions, because the action and effect thereof may be affected by factors such as abnormal soil, climatic and storage conditions, quality of dilution water, compatibility with other substances not indicated on the label, the occurrence of resistance against the remedy concerned, as well as by the method, time and accuracy of application. The registration holder furthermore does not accept responsibility for damage to crops, vegetation, or the environment, or harm to humans or animals, or for lack of performance of the remedy concerned due to failure of the user to follow the label instructions or to the occurrence of conditions which could not have been foreseen in terms of the registration. Consult the supplier in the event of any uncertainty.

NIMITZ® : Active ingredient fluensulfone (heterocyclic fluoroalkenyl sulfone) | Registration number referencing Act 36 of 1947: L10436 | Address of registration holder: 99 Jip de Jager Drive, The Vineyards Office Estate, Simeka House | De Bron 7530, South Africa

NIMITZ® is a registered trademark of a company of the ADAMA GROUP.

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