

Nematak® 400EC

Nematicide / aphicide for use on potatoes, carrots and parsnips.



Active Ingredient: 400g/litre fenamiphos

Chemical Group: Organophosphate

Formulation: Emulsifiable concentrate

Pack Size: 20 litre

Nematak® 400EC for effective nematode control.

- ✓ Uptake through roots and leaves.
- ✓ pH, UV and temperature stable.
- ✓ Low mobility.
- ✓ Long residual activity.

About Nematak® 400EC

Nematak® 400EC is highly effective against nematodes in potatoes, carrots and parsnips. Its contact and systemic activity offer effective control of all economically important nematodes at all stages of development.

Directions for use:

Resistance Management: Nematak® 400EC is a GROUP 1 INSECTICIDE from the organophosphate chemical group. Resistance to this insecticide and related organophosphate insecticides could develop in some pest situations from repeated use. To minimise this risk, use strictly in accordance with the label instructions and alternate with insecticides from alternative chemical groups. Follow individual crop resistance management strategies or refer to the NZPPS website for more detailed information: <http://resistance.nzpps.org/>.

General Information: Nematak® 400EC is a systemic nematicide. Nematodes (eelworms) are soil living organisms which cause stunting and reduction in yield in a number of crops. Symptoms of nematode damage may vary with the crop, e.g. forking in carrots, root galls and wilting. Nematak 400EC has shown promise for the control of root knot and root lesion nematodes in a range of crops.

NOTE: As white clover is a host of root knot (Meloidogyne) it is recommended that crops planted into land that was in old pasture should be treated as a routine practice.

IT IS AN OFFENCE TO USE THIS PRODUCT OFF-LABEL.

Directions for use cont...

Add the required quantity of Nematak® 400EC to the partly-filled spray tank and top up with the remaining water. Maintain agitation.

CROP	PEST	RATE PER HA	REMARKS
Potatoes	Potato Cyst Nematode	20 litres/ha in sufficient water to give even coverage	(a) Apply as a broadcast spray immediately after planting but before remoulding. (b) Apply as a broadcast spray to lupin green crop before it is rotovated into the soil. South Island use: incorporate prior to planting with a rotary hoe to a depth of 20cm. A maximum of 1 application is allowed in a season.
Carrots, Parsnips	Root Knot Nematode	20 litres/treated hectare in 200-300 litres of water	(a) Apply to bed and incorporate prior to sowing (b) Apply as a spray to bed ahead of planter A maximum of 1 application is allowed in a season.

Moisture: Nematak® 400EC needs adequate soil moisture to work. If there is a drought later in the season Nematak 400EC can be reactivated by irrigating.

IT IS AN OFFENCE FOR USERS OF THIS PRODUCT TO CAUSE RESIDUES EXCEEDING THE RELEVANT MRL IN THE FOOD NOTICE: MAXIMUM RESIDUE LEVELS FOR AGRICULTURAL COMPOUNDS.

Withholding Periods: Potatoes, carrots, parsnips – 90 days