



Ukungu kwenye mikorosho



Ukungu kwenye majani



Mkorosho msafi

Bayfidan[®] EC 250

Contains: Triadimenol 250 g/l

Dawa bora ya maji kwa udhibiti wa ugonjwa wa ukungu mikoroshoni.

Bayfidan[®] is a registered trademark of Bayer CropScience

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Bayer CropScience

Bayfidan® EC 250 (Triadimenol 250g/l):

Dawa bora yenye kuponya na kuzuia ugonjwa wa ubwiri unga (ukungu) kwenye mikoroshu. Dawa hii hufanya kazi kwa kuponya kwenye mmea. Bayfidan® EC 250 inasifika kwa uwezo wake wa kuzuia magonjwa kwa muda mrefu.

Mkakati wa kupuliza Bayfidan® EC 250:

Ili kujua mkakati wa kutumia dawa ya Bayfidan® EC 250 - ni vizuri kuifahamu ugonjwa wenyewe. Yafuatayo ni maelezo kwa ufupi juu ya dalili za ugonjwa na maisha ya vimelea vya ukungu.

Dalili za Ugonjwa:

Majani: Majani machanga yaliyoshambuliwa na vimelea vya ugonjwa huu huonekana kuwa na rangi ya kijivu inayong'ara na majani hukunjamana. Mara nyingi hunyauka na kudondoka chini.

Maua: Maua hushambuliwa sana na ugonjwa wa ubwiri unga (ukungu). Ua lililoshambuliwa na ugonjwa huwa na rangi ya kijivu pia, hudumaa na vitumba havifunguki, hivyo huifanya mkoroshu ushindwe kutoa matunda.

Zao	Ugonjwa	Kiwango cha dawa	Maelezo
Koroshu	Ukungu (<i>Oidium anacardii</i>)	10 - 15ml Bayfidan® EC 250 kwallita 3 za maji. Hakikisha kila sehemu ya mkoroshu imepata mchanganyiko wa dawa.	<ul style="list-style-type: none"> Puliza mara ugonjwa uonekanapo kushambulia maua. Ni vizuri kuwahi upulizaji kabla maua hayajashambuliwa sana. Kiasi cha 20-30% ya machipukizi yana maua. Huponya na kukinga.

Mchanganyiko na dawa zingine:

Bayfidan® EC 250 inaweza ikapulizwa mchanganyiko na dawa zingine za kudhibiti magonjwa na wadudu.

Bayfidan® EC 250 (Triadimenol 250g/l):

Bayfidan® EC 250 is a broad spectrum systemic fungicide with preventive, curative and eradicative properties. Bayfidan® EC 250 gives good control of powdery mildew in cashew nuts. Bayfidan® EC 250 is a fast acting product and has long residual activity.

Powdery mildew (*Oidium anacardii*) is the most important disease affecting cashew nut production as it affects the inflorescences thereby subsequently reducing the nut set. The whitish or greyish fungus covers young twigs, inflorescences and young nuts.

Application rates, timing and methods of application:

Crop	Disease	Application rate	Timing
Cashew nuts	Powdery mildew (<i>Oidium anacardii</i>)	60mls in 12 litres of water. Ensure thorough coverage of trees.	• Start spraying at flowering at approx. 20 - 30% of panicle emergence. Apply 3 times at 14 day interval.

Optimal condition for Bayfidan® EC 250 application in cashew nuts:

- Disease appearance - certain level of disease acceptable.
- Weather condition - no rain within 4 hours of spraying.

Application of Bayfidan® EC 250:

Spraying:

- Motorised sprayers: Throttle setting for trees: > 10m canopy diameter - FULL ; < 10m canopy diameter - HALF.
- Knapsack sprayer: Extended lance required and calibration must be done before use.

Application procedure:

Mix Bayfidan® EC 250 at the rate of 60mls in 12 litres of water with continuous agitation. Always apply immediately after mixing. Spray Bayfidan® EC 250 solution onto the cashew nut trees ensuring thorough coverage. Maintain a distance of 1-3 metres from the tree canopy and with movement around the tree spray with upward and downward movement ensuring that all inflorescence/panicles right to the top are covered

Continue agitation at all times during mixing, spraying and stoppages until the tank is completely empty.

Best application time for spraying Bayfidan® EC 250 on cashew nuts:

Early in the morning and late afternoon.

Note: Dew in the morning will assist in the distribution of Bayfidan® EC 250 in the canopy. During late mornings and early afternoons, photo-decomposition and evaporation can affect the efficacy of Bayfidan® EC 250. Avoid spraying during these periods.

