

# HARVEST NOVACBZ 500 SC

Distributed by: Harvest Chemicals

Registration Holder/Registrasiehouer: Agri Nova Trust. No.IT 000246/2011  
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HARVEST  
CHEMICALS



A suspension concentrate systemic fungicide for the control of black spot in citrus

Batch No	Reg. No. L 9819, Act No. 36 of 1947.	Reg Nr 9819, Wet Nr. 36 van 1947.	Lot Nr
<input type="text"/>	FRAC FUNGACIDE GROUP CODE	1	<input type="text"/>
Date of manufacture	Active Ingredient: Carbendazim (Benzimidazole)	500g/l	AktieweBestanddeel:
<input type="text"/>	Netto Volume	20 l	Vervaardigings-datum
		Netto Volume	<input type="text"/>



## WARNINGS:

- Withholding periods: Allow the following minimum period between last application and harvest:

Avocado's 90 days  
Citrus 14 days  
Table Grapes 4-6 weeks

- Harmful if swallowed.
- Toxic to fish.
- Store in the original tightly closed container in a cool, dry place away from food and feed.
- Keep out of reach of children, uninformed persons and animals.
- Alternate the use on crops as listed with other registered products with different mode of action and chemistry to prevent the build-up of resistance against NOVACBZ 500 SC.
- Multiple applications during the same season might lead to the development of resistant fungal strains. Tolerant strains of citrus black spot have been reported.
- RE-ENTRY INTERVAL: Do not enter treated area until spray deposit has dried unless wearing protective clothing.

Although this remedy has been extensively tested under a large variety of conditions, the registration holder does not warrant that it will be efficacious 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 and the occurrence of resistance of the disease 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, the environment, or harm to man or animal 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.

**PRECAUTIONS:**

- Do not inhale spray mist.
- Avoid eye and skin contact.
- Wash with soap and water after application or accidental skin contact.
- Do not eat, drink or smoke whilst mixing or applying, or before washing hands and face.
- In case of contact with the eyes, rinse immediately with plenty of running water for at least 15 minutes.
- Prevent drift onto other edible crops, grazing, rivers, dams or areas not under treatment.
- Invert the empty container over the spray or mixing tank and allow to drain for at least 30 seconds after the flow has slowed down to a drip. Thereafter rinse the empty container three times with a volume of water equal to a minimum of 10 % of that of the container. Add the rinsings to the contents of the spray tank before destroying the container in the prescribed manner.
- Clean applicator thoroughly after use and dispose of wash water where it will not contaminate crops, grazing, rivers or dams.
- Destroy empty container by perforation and flattening and do not use for any other purpose.
- Prevent contamination of food, feed, drinking water and eating utensils.

**RESISTANCE WARNING:**

For resistance management, **NOVACBZ 500 SC** is a group code 1 fungicide. Any fungus population may contain individuals naturally resistant to **NOVACBZ 500 SC** and other group code 1 fungicides. The resistant individuals can eventually dominate the fungus population if these fungicides are used repeatedly. These resistant fungi may not be controlled by **NOVACBZ 500 SC** or any other group code 1 fungicide.

**To prevent fungicide resistance:**

- Avoid excessive repeated use of fungicides from the same fungicide group code. Alternate or tank mix with registered products from different fungicide group codes.
- For tank mixing or alternation with products in fungicide group code X or Y, refer to applicable individual product labels.
- Integrate other control methods (chemical, cultural, biological) into disease control programmes.

For specific information on resistance management contact the registration holder of this product.

**DIRECTIONS FOR USE: USE ONLY AS DIRECTED****Compatibility:**

The compatibility of **NOVACBZ 500 SC** with other agrochemicals other than narrow distillation range mineral oils is unknown. It is advisable to do a miscibility test prior to mixing with other chemicals because the specific product formulation to be used in the mixture as well as the quality of the spray water can affect compatibility. It is therefore important to carry out the compatibility test with the spray water to be used.

CROP / PEST	DOSAGE RATE/100ℓ WATER	REMARKS
<b>Avocado's</b> Cercospora spot <i>(Pseudocercospora purpurea)</i>	22 ml + 0,5 ml narrow distillation range mineral oil	Apply as a full cover spray towards the end of November. Repeat application towards the end of January.
<b>Citrus</b> Black spot <i>(Guignardia citricarpa)</i>  <b>Early cultivars and Fruit for Processing</b>  Early cultivars and Valencias younger than 20 years  Valencias older than 20 years  <b>Citrus</b> <b>Black spot</b> <i>(Guignardia citricarpa)</i>  <b>Late cultivars</b>	27,5 ml + 200 g mancozeb + 0,5 ℓ narrow distillation range mineral oil  27,5 ml + 200 g mancozeb + 0,5 ℓ narrow distillation range mineral oil  55 ml + 200 g mancozeb + 0,5 ℓ narrow distillation range mineral oil  55 ml + 200 g mancozeb + 0,5 ℓ narrow distillation range mineral oil  82,5 ml + 200 g mancozeb + 0,5 ℓ narrow distillation range mineral oil  <b>OR</b>  55 ml + 200 g mancozeb + 0,5 ℓ narrow distillation range mineral oil 50 ml	Spray once as a medium cover spray between 1 – 20 December.  Spray once as a medium cover spray early in December.  Spray once as a medium cover spray early in December.  <b>Trees younger than 20 years and growing vigorously:</b> Spray once as a medium cover spray between 1 – 20 December.  <b>Old neglected trees with a history of high susceptibility:</b> Spray once as a medium cover spray between 1 – 20 December.  Spray once as a medium cover spray between 15 – 30 November. Follow up with 200 g mancozeb/100 ℓ water during the first week in January.
<b>Table Grapes</b> <b>Botrytis rot</b> <i>(Botrytis cinerea)</i>		Apply to Table Grapes only. Apply once during flowering, replacing the first application of a recognized Botrytis spray / dusting program. Followed by the remainder of the dicarboximide program. Do not apply after the berries have reached pea-size because this may cause tarnishing.