

PACK SIZE : 35g sachet

AQ10^{WG}



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AQ 10[®] is a water dispersible granular biofungicide for reducing powdery mildew on protected crops of aubergine, courgette, summer and winter squash, cucumber, melon, pepper and pepper-chilli, strawberry, blackberry, raspberry, blueberry, cranberry, gooseberry, currants, tomato, pumpkin, watermelon.

FORMULATION AND ACTIVE INGREDIENT: A water dispersible granule formulation containing 580 g/kg *Ampelomyces quisqualis* strain AQ10 (nominal 5.0 × 10⁹ CFU/g), a naturally occurring hyperparasitic fungus that has not been modified in any way.

IMPORTANT INFORMATION FOR USE AS AN HORTICULTURAL FUNGICIDE			
Crops	Max. single dose	Max. no. of applications	Latest time of application
Protected crops of: aubergine, courgette, summer and winter squash, cucumber, melon, pepper and pepper-chilli, strawberry, blackberry, raspberry, blueberry, cranberry, gooseberry, currants, tomato, pumpkin, watermelon.	70 g/ha	12	N/A

READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.

® AQ 10 is a registered trademark of CBC (Europe) S.r.l.

Approval holder:
CBC (Europe) S.r.l.
via Zanica, 25
24050 Grassobbio (BG) Italy
Telephone: 0039 035 335313

Marketing company:
Fargro Ltd.
Vinery Fields, Arundel Road, Poling,
West Sussex, BN18 9PY - United Kingdom
www.fargro.co.uk - Telephone: 01903 721591



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DO NOT FREEZE



This label is compliant with the CPA Voluntary Initiative Guidance



IN THE EVENT OF EMERGENCY, CALL THE NATIONAL POISONS INFORMATION CENTRE, BEAUMONT HOSPITAL AT 01 809 2166 OR 01 837 9964.

Use plant protection products safely. Always read the label and product information before use.

AQ 10[®]: FOR PROFESSIONAL USE ONLY

Ampelomyces quisqualis strain AQ10 58% w/w (nominal 5.0 × 10⁹ CFU/g)

Water dispersible granule formulation (WG)

Precautionary statements

- P102: Keep out of reach of children.
- P270: Do not eat, drink or smoke when using this product.
- P261: Avoid breathing dust or spray.
- P280: Wear protective gloves / protective clothing.
- P285: In case of inadequate ventilation wear respiratory protection.

Supplementary statements

Contains *Ampelomyces quisqualis* strain AQ10. May produce an allergic reaction.

To avoid risk to human health and the environment, comply with the instructions for use.

PCS N° 06308



Protected crop	Application rate	Plant height / growing system (m)	Rate (g/ha)
Aubergine, Cucumber, Pepper and Chilli, Tomato	Crops not grown vertically	Up to 50 cm	35
		Above 125 cm	70
Courgette, Summer and Winter Squash, Melon, Pumpkin, Watermelon	Crops not grown vertically	Up to 50 cm	35
		50-125 cm	53
		Above 125 cm	70
strawberry, blackberry, raspberry, blueberry, currants, gooseberry	All growing systems	70	70

Batch number / Production date: see packaging on the label.

Do not store more than 18 weeks at a temperature higher than 30 °C and do not store more than 1 year at a temperature higher than 20 °C. Store for two years at temperatures between 4 and 6 °C.

containers which can be disposed of as non-hazardous waste disposal contractor or collection site except for triple rinsed empty containers.

- DO NOT RE-USE CONTAINER FOR ANY OTHER PURPOSE.
- KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.
- KEEP OUT OF REACH OF CHILDREN.
- KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.
- WASH OUT CONTAINER THOROUGHLY, empty washings into spray tank and dispose of safely.
- WASH OUT CONTAINER TO A LICENSED HAZARDOUS WASTE disposal contractor or collection site except for triple rinsed empty containers.
- DO NOT RE-USE CONTAINER TO A LICENSED HAZARDOUS WASTE disposal contractor or collection site except for triple rinsed empty containers.
- CLEAN ALL EQUIPMENT AFTER USE.
- KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.
- WASH HANDS AND EXPOSED SKIN BEFORE MEALS AND AFTER WORK.
- DO NOT CONTAMINATE water with the product or its container. Do not clean application equipment near water/avoid contamination via drains from farmyards and roads.
- Storage and disposal
- DO NOT STORE MORE THAN 18 WEEKS AT A TEMPERATURE HIGHER THAN 30 °C AND DO NOT STORE MORE THAN 1 YEAR AT A TEMPERATURE HIGHER THAN 20 °C. STORE FOR TWO YEARS AT TEMPERATURES BETWEEN 4 AND 6 °C.
- containers which can be disposed of as non-hazardous waste disposal contractor or collection site except for triple rinsed empty containers.

Environmental protection

- WASH HANDS AND EXPOSED SKIN BEFORE MEALS AND AFTER WORK.
- DO NOT CONTAMINATE water with the product or its container. Do not clean application equipment near water/avoid contamination via drains from farmyards and roads.
- Storage and disposal
- DO NOT STORE MORE THAN 18 WEEKS AT A TEMPERATURE HIGHER THAN 30 °C AND DO NOT STORE MORE THAN 1 YEAR AT A TEMPERATURE HIGHER THAN 20 °C. STORE FOR TWO YEARS AT TEMPERATURES BETWEEN 4 AND 6 °C.
- containers which can be disposed of as non-hazardous waste disposal contractor or collection site except for triple rinsed empty containers.

Operator protection

- Avoid CONTACT with SKIN.
- Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
- Operators must wear suitable protective clothing (coveralls), suitable protective gloves and suitable respiratory protective equipment when handling the concentrate or applying the product. *Respirable filtering facepiece respirator to at least EN149 FFP3 or equivalent.
- If you FEEL UNWELL, seek medical advice immediately (show the label where possible).
- WASH HANDS AND EXPOSED SKIN BEFORE MEALS AND AFTER WORK.
- DO NOT CONTAMINATE water with the product or its container. Do not clean application equipment near water/avoid contamination via drains from farmyards and roads.
- Storage and disposal
- DO NOT STORE MORE THAN 18 WEEKS AT A TEMPERATURE HIGHER THAN 30 °C AND DO NOT STORE MORE THAN 1 YEAR AT A TEMPERATURE HIGHER THAN 20 °C. STORE FOR TWO YEARS AT TEMPERATURES BETWEEN 4 AND 6 °C.
- containers which can be disposed of as non-hazardous waste disposal contractor or collection site except for triple rinsed empty containers.

Application rate & frequency

AQ 10[®] can be used at all crop stages.

AQ 10[®] is formulated as a water dispersible granule and can be applied with conventional spray equipment with sufficient water to ensure uniform coverage, including the underside of leaves. Treatments should be applied preventatively before disease appears in the crop, when conditions are conducive to powdery mildew infection and development. AQ 10[®] should not be used as a curative treatment. Application should be repeated every 7 to 10 days, with at least two successive applications at the rates indicated in the table below.

Disease control

Powdery mildew disease are among the most devastating diseases of cultivated crops which infect a broad spectrum of host species including protected vegetables, protected cucumber, other protected parts including fruit, stems and leaves with new growth being most susceptible. AQ 10[®] will reduce powdery mildew on protected crops of aubergine, courgette, summer and winter squash, cucumber, melon, pepper and pepper-chilli, strawberry, blackberry, raspberry, blueberry, cranberry, gooseberry, currants, tomato, pumpkin, watermelon.

Crop recommendations

AQ 10[®] can be used at all crop stages.

Compatibility

AQ 10[®] is a biological fungicide and may be affected by residues of, or subsequent applications of, other pesticide products. Consult the distributor regarding compatibility of other chemical or microbial products within a pest or disease control programme. Do not tank-mix AQ 10[®] with any chemical pesticides or concentrated fertilizer solutions without consulting the distributor. AQ 10[®] has been used on a wide range of crops under a range of conditions and no phytotoxicity has been observed.

Resistance

There are no reports of resistance to AQ 10[®] however, it is good practice to use such products as components of integrated Pest Management systems, alternating with other control measures. This is particularly important for sequential crops.

Warranty

The seller makes no warranty, expressed or implied, with regard to the use of the product other than that indicated on the label. The purchaser and user shall assume all risk associated with use and/or handling and/or the storage of the product, if this use and/or handling and/or storage are carried out contrary to the instructions on the label.

Cleaning equipment

Wash out spray tank, pipes and nozzles at least twice with water immediately after application and dispose of washings safely.

agitate the tank mix to maintain suspension. Use entire content of mixture within the same day of mixing. The stability of *Ampelomyces quisqualis* spores may decline if left in water for more than 12 hours.

Continuously After the pre-soaking, continuously agitate the suspension whilst adding water to achieve the final target volume.

Mixing and spraying

AQ 10[®] granules and leave for a minimum of 30 minutes without agitation. After the pre-soaking, continuously agitate the suspension whilst adding water to achieve the final target volume.

IMPORTANT: This information is approved as part of the Product Label. All instructions within this section must be read carefully in order to obtain safe and successful use of this product.

Always read the label and product information before use. Use plant protection products safely.