

CLAYTON VITIS

A fungicide for the control of *Botrytis* in wine grapes, protected tomatoes, aubergines, peppers, cucumbers and courgettes, outdoor and protected strawberries. A water dispersible granule formulation containing 500g/kg fenpyrazamine. MAPP 16974



CLAYTON VITIS

Contains 50% w/w fenpyrazamine

DANGEROUS FOR THE ENVIRONMENT

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

DO NOT CONTAMINATE SURFACE WATERS OR DITCHES with chemical or used container.

Use appropriate containment to avoid environmental contamination

To avoid risks to man and the environment, comply with the instructions for use.

The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work

IMPORTANT INFORMATION

FOR USE ONLY AS A HORTICULTURAL FUNGICIDE

Crop	Wine grapes	Strawberries	Tomatoes (protected), peppers (protected), aubergines (protected), cucumbers (protected), courgettes (protected)
Maximum individual dose	1.2kg/ha	1.2kg/ha	1.2kg/ha
Maximum number of sprays	1 per year	3 per year	3 per crop
Harvest interval	14 days	1 day	1 day

READ 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

Operator Protection

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment: However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling the concentrate.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) when applying the product.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.

AVOID ALL CONTACT BY MOUTH, WITH SKIN AND WITH EYES.

IN CASE OF CONTACT WITH EYES RINSE IMMEDIATELY with plenty of water and seek medical advice.

WASH HANDS AND EXPOSED SKIN before meals, and after work.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

IF YOU FEEL UNWELL, seek medical advice (show the label where possible).

Environmental Protection

Do not contaminate water with this product or its container

Do not clean application equipment near surface water.

Avoid contamination via drains from farmyards or roads.

Storage and Disposal

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS

EMPTY CONTAINER THOROUGHLY and dispose of safely.

KEEP OUT OF REACH OF CHILDREN.

Medical advice

If swallowed, do not induce vomiting. Call a doctor immediately and show the label

Pack size :- 1kg e

Batch no :-

Approval Holder :-

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DIRECTIONS FOR USE

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. CLAYTON VITIS is a non-systemic fungicide which provides moderate control of grey mould (*Botrytis cinerea*) in wine grapes, protected crops of tomatoes, aubergines, peppers, cucumbers and courgettes, and some control of grey mould (*Botrytis cinerea*) in outdoor and protected strawberries.

Resistance Management

CLAYTON VITIS contains fenpyrazamine which is a FRAC group 17 ergosterol biosynthesis inhibitor. CLAYTON VITIS can be sprayed as part of a programme of sprays, but to prevent or limit the development of *Botrytis* strains less sensitive to the product, applications of CLAYTON VITIS should not be made consecutively but should be used in alternation with botryticide products which have a different mode of action. No more than a third of the intended botryticide applications made per crop, per year should contain 3-keto reductase (FRAC code 17).

CROPS

Protected Aubergines, Courgettes, Cucumbers, Peppers and Tomatoes.

Apply 120g CLAYTON VITIS / 100L water. Use a sufficient water volume to obtain complete crop coverage and apply to run-off but do not exceed the maximum dose of 1.2kg product/ha.. CLAYTON VITIS should be sequenced with products with a different mode of action. **See Resistance Management Section.**

CLAYTON VITIS rate g/100L of water	Water rate L/ha	CLAYTON VITIS rate kg/ha
80	1500	1.2
120	1000	1.2
160	750	1.2
240	500	1.2

Protected and Outdoor and Strawberries.

Apply 120g CLAYTON VITIS / 100L water. Use a sufficient water volume to obtain complete crop coverage and apply to run-off but do not exceed the maximum dose of 1.2kg product/ha; **Or -** apply CLAYTON VITIS at 1.2kg/ha in 500 to 2000 litres of water per hectare. Botrytis control usually requires a programme of fungicide sprays. CLAYTON VITIS should be sequenced with products with a different mode of action. **See Resistance Management Section.** The impact of CLAYTON VITIS on strawberry yield has not been fully established

Timing for strawberries

Apply CLAYTON VITIS from 1st flower open stage until fruits are starting to show a ripe appearance. CLAYTON VITIS can be sprayed until 1 day before harvest.

Wine Grapes

Apply CLAYTON VITIS at 1.2kg/ha in a water rate of 300 to 1000L per hectare. Use the higher water volumes where necessary to achieve good coverage.

Timing for wine grapes

Apply CLAYTON VITIS from the start of flowering until berries start to ripen. CLAYTON VITIS can be sprayed until 14 days before harvest.

WARNINGS

It is important to achieve accurate and complete coverage of crops for effective disease control. **AVOID SPRAY DRIFT OUTSIDE THE TARGET AREA CONSULT PROCESSORS BEFORE USE ON CROP INTENDED FOR PROCESSING.**

MIXING AND SPRAYING

Apply as a FINE-MEDIUM spray, as defined by the BCPC. Half fill the tank with clean water and start agitation. Add the required amount of CLAYTON VITIS to the spray tank while re-circulating. Add the remainder of the water and continue agitation until spraying complete. On emptying the container, rinse container thoroughly by rinsing three times. Add washings to the spray tank at time of filling. Dispose of container safely. Wash out sprayer thoroughly after use.

Conditions of Supply: all goods supplied by us are of high quality and we believe them to be correct but, as we cannot exercise control over their storage, handling, mixing or use, or weather conditions before, during and after application which may affect the performance of the goods, all conditions and warranties, statutory or otherwise, as to the quality or fitness for any purpose of our goods are excluded, and no responsibility will be accepted by us or resellers for any failure in performance, damage or injury whatsoever arising from their storage, handling, application or use. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in the use of such goods.