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Paraat®

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MAPP 21762
A wettable powder containing 50% w/w dimethomorph. A fungicide for use against crown rot (*Phytophthora cactorum*) in strawberries and root rot (*Phytophthora* spp.) in raspberries and blackberries.

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

SAFETY PRECAUTIONS

Operator protection

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
WEAR SUITABLE PROTECTIVE GLOVES AND SUITABLE RESPIRATORY PROTECTIVE EQUIPMENT (disposable filtering facepiece respirator to at least EN149 FFP2 or equivalent) when handling the product.
WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.
However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.
WASH ALL PROTECTIVE CLOTHING thoroughly after use, especially the insides of gloves.

Environmental protection

Do not contaminate water with the product or its container.
Do not clean application equipment near surface water.
Avoid contamination via drains from farmyards and roads.
To protect aquatic organisms respect an unsprayed buffer zone distance to surface water bodies in line with LERAP requirements.

DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 5 metres of the top of the bank of a static or flowing water body, unless a Local Environment Risk Assessment for Pesticides (LERAP) permits a narrower buffer zone, or within 1 metre from the top of a ditch which is dry at the time of application.
Aim spray away from water.
This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme.
Before each spraying operation from a horizontal boom sprayer, either a LERAP must be carried out in accordance with CRD's published guidance or the statutory buffer zone must be maintained.
The results of the LERAP must be recorded and kept available for three years.

Storage and disposal

STORE IN ORIGINAL CONTAINER tightly closed, in a safe place.
WASH OUT CONTAINER THOROUGHLY and dispose of safely.

This label is compliant with the CPA Voluntary Initiative Guidance

Supplied by:
BASF Agricultural Solutions UK Limited, 4th and 5th Floors, 2 Stockport Exchange, Railway Road, Stockport, SK1 3GG, UK Telephone: 0161 475 3000

Emergency Information (24 hours freephone):
0049 180 227 3112
Technical Enquiries: 0845 602 2553 (office hours)

1 kg

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4081194179 GB 2086

The Voluntary Initiative

28/8/2026

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A wettable powder containing 50% w/w dimethomorph.

Danger

May damage fertility.
Toxic to aquatic life with long lasting effects.

Wear protective gloves, protective clothing and eye protection or face protection.
Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
IF exposed or concerned: Get medical advice/attention.
Store locked up.
Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.

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

IMPORTANT INFORMATION

FOR USE ONLY AS A HORTICULTURAL FUNGICIDE, as directed below:

Crop:	Maximum individual Dose (kg product/ha)	Maximum number of applications (per year)	Latest Time of Application
Strawberry (outdoor)	3.0	1	35 days before harvest
Strawberry (protected)	3.0 See 'Other Specific Restriction (1)' for details.	1	35 days before harvest
Raspberries, blackberries (outdoor and protected)	3.0 See 'Other Specific Restriction (2)' for details.	1	90 days before harvest

Other Specific Restrictions:
(1) For use on protected strawberry as a drip irrigation or root drench the concentration of the diluted product must not exceed 1 g product per litre water. If using the maximum concentration do not apply more than 100 ml of diluted product/solution per plant. Do not exceed the maximum individual dose or exceed 0.1 g product per plant.
(2) For the use on protected and outdoor raspberries and blackberries as a drip irrigation or root drench the concentration of the diluted product must not exceed 5 g product per litre water. If using the maximum concentration do not apply more than 200 ml of the diluted product/solution per plant. Do not exceed the maximum individual dose or exceed 1.0 g product per plant.

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.

UFI: PTJA-N3T7-W00U-5Q5R

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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.

Restrictions/Warnings

Processed crops

Consult processor before use on crops for processing.

Disease control

Paraat is a fungicide with protectant activity against crown rot (*Phytophthora cactorum*) in strawberries and root rot (*Phytophthora* spp.) in raspberries and blackberries. Paraat will be most effective when applied as a protectant treatment immediately after planting, before disease symptoms appear.

Resistance Management

GROUP	40	FUNGICIDE

Paraat contains dimethomorph, a CAA fungicide. It should be used in accordance with FRAC resistance management advice for CAA fungicides.

In outdoor and protected crops of strawberries, no more than one application of Paraat per year may be made to control crown rot (*Phytophthora cactorum*). Applications should be made preventatively after planting.

In raspberries and blackberries, no more than one application of Paraat per year may be made to control root rot (*Phytophthora* spp.). Applications should be made preventatively immediately after planting in the spring or autumn.

Alternation with fungicides with different modes of action to Paraat is recommended as part of a resistance management programme. CAA fungicides should not make up more than 50% of the intended number of fungicide applications for *Phytophthora* disease control in strawberries, raspberries and blackberries.

Use Paraat as part of an Integrated Crop Management (ICM) strategy incorporating other methods of control, including where appropriate fungicides with a different mode of action.

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Crop Specific Information

Outdoor strawberries

Time of application
For the moderate control of crown rot (*Phytophthora cactorum*) apply Paraat as a preventative treatment immediately after planting.

Rate of application
Apply Paraat at 3.0 kg/ha as a high volume spray of 600–1000 litres of water per hectare, ensuring good coverage around the base of the plant.

Protected strawberries

Time of application
For the moderate control of crown rot (*Phytophthora cactorum*), apply Paraat as a preventative treatment immediately after planting.

Rate of application
Apply Paraat as a drip irrigation or root drench treatment of 0.1 gram of product per plant in a minimum water volume of 100 ml of water per plant, not exceeding 3.0 kg of product/ha.

Raspberries and blackberries (outdoor and protected) – qualified minor use recommendation

Time of application
For the moderate control of root rot (*Phytophthora* spp.) apply Paraat as a preventative treatment immediately after planting in the spring or autumn.

Rate of application
Apply as a drip irrigation or root drench treatment delivering 1.0 g of Paraat per plant in a minimum of 200 ml of water per plant, not exceeding 3.0 kg of product/ha.

Following Crops

Following application of Paraat, allow 10 months before sowing clover.

Mixing and Application

Mixing

In outdoor strawberries, Paraat should be applied as a COARSE spray as defined by BCPC, using a high volume drenching spray of 600–1000 litres of water per hectare, ensuring good coverage around the base of the plant. In protected crops of strawberries, Paraat should be applied via drip irrigation or as a root drench delivering at least 100 ml

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of water per plant. In outdoor or protected raspberries and blackberries, Paraat should be applied via drip irrigation or as a root drench delivering at least 200 ml of water per plant.

Half fill the sprayer, drench or irrigation tank with clean water and start agitation.
Steadily add the required quantity of Paraat direct to the spray, drench or irrigation tank (pre-mixing is not necessary).
Empty product container thoroughly and dispose of safely.
Add the remainder of the water.
Apply immediately and continue agitation until spraying, irrigation or drenching is complete.

Wash sprayer or flush out drench or irrigation equipment thoroughly immediately after use, using clean water and following best practice advice and the guidance provided by the equipment manufacturer.

Trade Mark Acknowledgments

Paraat is a registered trademark of BASF.

The following does not form part of the authorised label text.

With many products there is a general risk of resistance developing to the active ingredients. For this reason a change in activity cannot be ruled out. It is generally impossible to predict with certainty how resistance may develop because there are so many crop and use connected ways of influencing this. We therefore have to exclude liability for damage or loss attributable to any such resistance that may develop. To help minimise any loss in activity the BASF recommended rate should in all events be adhered to.
Numerous, particularly regional or regionally attributable, factors can influence the activity of the product. Examples include weather and soil conditions, crop plant varieties, crop rotation, treatment times, application amounts, admixture with other products, appearance of organisms resistant to active ingredients and spraying techniques. Under particular conditions a change in activity or damage to plants cannot be ruled out. The manufacturer or supplier is therefore unable to accept any liability in such circumstances. All goods supplied by us are of high grade and we believe them to be suitable, but as we cannot exercise control over their mixing or use or the weather conditions during and after application, which may affect the performance of the material, 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 for any damage or injury whatsoever arising from their storage, handling, application or use; but nothing should be deemed to exclude or restrict any liability upon us which cannot be excluded or restricted under the provisions of the Unfair Contract Terms Act 1977 or any similar applicable law.

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Section 6 of the Health and Safety at Work Act

Additional Product Safety Information

The product label provides information on a specific pesticidal use of the product; do not use otherwise, unless you have assessed any potential hazard involved, the safety measures required and that the particular use has “off-label” approval or is otherwise permitted under the Plant Protection Product Regulations (EC) No 1107/2009.

The information on this label is based on the best available information including data from test results.

Safety Data Sheet

To access the Safety Data Sheet for this product scan the QR code or use the weblink below:

agricentre.basf.co.uk/Paraat/MSDS

Alternatively, contact your supplier.

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