



OPAL is a broad spectrum fungicide containing 250 g/l (23.1% w/w) azoxystrobin as a suspension concentrate formulation. It is used to control fungi on the following crops: field beans, fresh beans (broad beans and green beans), combining peas, fresh peas (vining peas, garden peas, mange tout, sugar snaps), calabrese, broccoli, collard (spring greens)kale (winter greens), lupins, bulb onions, garlic, shallots, leeks, carrots, asparagus, cauliflower, oilseed rape, potatoes, cabbage, Brussels sprouts, wheat, barley, oats, rye, triticale, outdoor andprotected crops of lettuce, endive (including frisee and escarole), chicory (radicchio),outdoor and protected crops of strawberry.

IMPORTANT INFORMATION

FOR USE ONLY AS AN AGRICULTURAL/HORTICULTURAL FUNGICIDE.

Crop: wheat, barley, oats, rye, triticale, combining peas, fresh peas (vining peas, garden pea, mange tout, sugar snaps), fresh beans (broad beans, green beans), field beans, lupins, bulb onions, garlic, shallots, leeks, carrots, asparagus, potatoes, oilseed rape, cabbage, cauliflower, Brussels sprouts, kale (winter greens), collard (spring greens), broccoli, calabrese, outdoor and protected crops of strawberry, outdoor and protected crops of lettuce, endive (including frisee, escarole), chicory (radicchio).

Maximum individual dose, Maximum number of treatments, Latest time of application & Other Specific Restrictions: Full details are given in the below table.

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

Crop	Maximum individual dose (litres product /ha)	Maximum number of treatments (per crop)	Minimum spray interval (days)	Last time of application
Wheat, rye and triticale	1	2	14	Before watery ripe stage (GS 71)
Barley, oats	1	2	14	Before beginning of flowering (GS 61)
Peas - combining	1	2	14	35 days before harvest
Fresh Peas (vining, garden pea, sugar snap, mange tout)	1	2	14	14 days before harvest
Broad beans	1	2	14	14 days before harvest
Fresh Beans (green bean)	1	2	14	7 days before harvest
Field Beans, lupins	1	2	21	35 days before harvest
Bulb onions, garlic, shallots	1	3	7	14 days before harvest
Leeks	1	3	12	21 days before harvest
Carrots	1	3	7	14 days before harvest
Asparagus (outdoor)	1	2	10	Before senescense
**Brussels sprout, Cabbage, cauliflower, kale (winter greens), collards (spring greens), broccoli and calabrese - all outdoor	1	2	12	14 days before harvest
Strawberries (outdoor and protected)	1	3	7	3 days before harvest
**Lettuce, endive (including frisee, escarole), chicory (radicchio), (outdoor and protected)	1	2	7	14 days before harvest
Potato (in-furrow)	3	1	-	At planting, applied as an in-furrow treatment
Potato (foliar spray)	0.5	3	7	7 days before harvest
Winter and Spring Oilseed rape	1	2	21	21 days before harvest

Other Specific Restrictions: To reduce the risk of resistance developing in target diseases the total number of applications of product containing Qol fungicides made to any cereal crop must not exceed two. When used in a protected situation other than "permanent protection with full enclosure", aquatic buffer zones in line with LERAP requirements must be observed.**A maximum total dose of 500g azoxystrobin must not be exceeded within a 12 month period on the same field.

SAFETY PRECAUTIONS

(a) Operator protection

WASH SPLASHES from skin or eyes immediately. DO NOT BREATHE SPRAY. WASH HANDS AND EXPOSED SKIN before meals and after work.

(b) Environmental protection

Avoid drift on to non-target plants. To protect aquatic life, for uses on crops broccoli, calabrese, brussel sprouts, cabbage, cauliflower, collards, lettuce and kale, the maximum total dose applied must not exceed 500g Azoxystrobin per hectare per year. 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 to surface water bodies in line with LERAP requirements. DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 5 m of the top of the bank of a static or flowing waterbody, unless a Local Environmental Risk Assessment for Pesticides (LERAP) permits a narrower buffer zone, or within 1m of the top of a ditch which is dry at the time of application. DO NOT ALLOW DIRECT SPRAY from hand held sprayers to fall within 1 m of the top of the bank of a static or flowing waterbody. Aim spray away from water.

This product qualifies for inclusion within the Local Environmental 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 published guidance or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for inspection for three years.

(c) Storage and disposal

KEEP IN ORIGINAL CONTAINER, tightly closed in a safe place. RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or manually rinsing three times. Add washings to sprayer at time of filling and dispose of safely.

OPAL
OPAL is a suspension concentrate containing 250 g/litre (23.1% w/w) of azoxystrobin.

WARNING

Harmful if inhaled.
Very toxic to aquatic life with long lasting effects.
Avoid breathing dust/fumes/gas/mist/vapours/spray.
Use only outdoors or in a well-ventilated area.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Call a POISON CENTER/ doctor if you feel unwell.
Collect spillage. 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. Contains 1,2-benzisothiazol-3-one.
May produce an allergic reaction.



MAPP xxxxx

This product has been re-packed at Grotech Production Limited, Britannia Road, Goole, DN14 6ET.

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

In the event of emergency contact NHS111 or a doctor.

OPAL is a registered trademark of Agrigem Limited.

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1 Litre e