Diamant®

A protectant and systemic fungicide with curative properties for use in winter wheat, winter barley, spring wheat, spring barley and oats

A suspo-emulsion containing 114.3 g/litre (11% w/w) pyraclostrobin plus 42.9 g/litre (4.1% w/w) epoxiconazole plus 214.3 g/litre (20.6% w/w) fenpropimorph

Pyraclostrobin is a strobilurin fungicide. Epoxiconazole is a triazole fungicide. Fenpropimorph is a morpholine fungicide.

Risk and Safety Information

Danger:
Causes serious eye irritation.
Causes skin irritation.
Harmful if inhaled.
Harmful if swallowed.
May cause an allergic skin reaction.
Suspected of causing cancer.
May damage the unborn child.
Suspected of damaging fertility.
Very toxic to aquatic life with long lasting effects.

Wear protective gloves/clothing/eye protection.
Use only outdoors or in a well-ventilated area.
IF exposed or concerned: Call a POISON CENTRE or doctor/physician.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Store locked up.
Dispose of contents/container to a licensed waste disposal contractor or collection site except for triple rinsed empty containers which can be disposed of as non-hazardous waste.

To protect aquatic organisms respect an unspayed buffer zone of 5m to surface water bodies.

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

UN 3082
Packing Group III
Environmentally hazardous substance, liquid, N.O.S.
(contains epoxiconazole, solvent naphtha)
Marine Pollutant

Supplied by:
BASF Ireland Limited
P.O. Box 4, Earl Road
Cheadle Hulme, CHEADLE
Cheshire SK8 6QG, UK
Tel: 01 825 5701
Fax: 01 825 2038
Emergency Information
(24 hours freephone):
0049 180 227 3112
Technical Enquiries:
0044 (0)845 602 2553 (office hours)

Manufactured and packed by:
BASF Española S.A
Fábrica Tarragona, 43006 Tarragona, Spain

Authorization holder:
BASF plc, P.O. Box 4,
Earl Road, Cheadle Hulme,
CHEADLE
Cheshire, SK8 6QG, UK

® = Registered trademark of BASF
FOR USE ONLY AS AN AGRICULTURAL FUNGICIDE, as directed below:

<table>
<thead>
<tr>
<th>Crops</th>
<th>Maximum individual dose</th>
<th>Maximum total dose per crop</th>
<th>Latest time of application</th>
</tr>
</thead>
<tbody>
<tr>
<td>Winter and spring wheat</td>
<td>1.75 litres product per hectare</td>
<td>3.5 litres product per hectare</td>
<td>Up to and including flowering (anthesis) complete (GS 69)</td>
</tr>
<tr>
<td>Winter and spring barley, Oats</td>
<td>1.75 litres product per hectare</td>
<td>3.5 litres product per hectare</td>
<td>Up to and including emergence of ear just complete (GS 59)</td>
</tr>
</tbody>
</table>

READ ALL PRECAUTIONS BEFORE USE.

PCS: 01981

PRECAUTIONS
WEAR SUITABLE PROTECTIVE GLOVES when handling the concentrate.
WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.
AVOID ALL CONTACT WITH SKIN.
WASH HANDS AND EXPOSED SKIN before meals and after work.
WHEN USING DO NOT EAT, DRINK OR SMOKE.
KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.
KEEP OUT OF REACH OF CHILDREN.
VERY 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. 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 of 5m to surface water bodies 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. IF YOU FEEL UNWELL, seek medical advice (show label where possible).

STORAGE
Store in a suitable pesticide store, keep dry and protect from frost.
DIRECTIONS FOR USE

Apply as a MEDIUM spray as defined by BCPC.

DIAMANT is a fungicide with protectant, systemic and curative properties for use in winter and spring wheat, winter and spring barley and oats for disease control as summarised below:

<table>
<thead>
<tr>
<th></th>
<th>Winter Wheat</th>
<th>Spring Wheat</th>
<th>Winter Barley</th>
<th>Spring Barley</th>
<th>Oats</th>
</tr>
</thead>
<tbody>
<tr>
<td>Septoria species</td>
<td>C</td>
<td>C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Tank Mix Only - See Note 1) (See Note 2)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yellow rust</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Brown rust</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>C</td>
</tr>
<tr>
<td>Mildew</td>
<td>C*</td>
<td>C*</td>
<td>C*</td>
<td>C*</td>
<td>C*</td>
</tr>
<tr>
<td>Crown rust</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>C</td>
</tr>
<tr>
<td>Net blotch</td>
<td></td>
<td></td>
<td>C</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Rhynchosporium</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>C</td>
</tr>
<tr>
<td>Fusarium ear blight</td>
<td>GR</td>
<td>GR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(See Note 3)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

C  =  Control
GR = Good Reduction
*  = Curative/residual control

NOTE 1: For control of Septoria species, DIAMANT must be applied with 0.4 l/ha Opus.

NOTE 2: S. species: DIAMANT is recommended for control of Septoria species with curative ability in the latent phase.

NOTE 3: Apply DIAMANT during flowering

Yield response may be obtained in the absence of visual disease.

TIME OF APPLICATION

Apply DIAMANT at the start of foliar disease attack. A maximum of two applications can be made up to and including flowering just complete in winter and spring wheat and up to and including emergence of ear just complete in winter and spring barley and oats.

RATE OF APPLICATION

Apply 1.75 litres DIAMANT in a minimum of 200 litres of water per hectare.
MIXING
Half fill the spray tank with clean water and start the agitation. SHAKE THE CONTAINER WELL before use and pour in the required amount of product. Rinse any empty containers thoroughly and add rinsings to the spray tank. Add the remainder of the water and continue agitation until spraying is completed.

When tank mixes are to be used, each product should be added separately to the spray tank.

MIXTURES WITH OTHER SPRAY CHEMICALS
Compatible Mixtures
For details of compatibilities contact your distributor, local BASF representative or the BASF Technical Services Hotline: 0044 845 602 2553.

RESISTANCE MANAGEMENT
- A maximum of 2 applications of any strobilurin type (QoI) product can be made to any cereal crop.

IMPORTANT NOTES
1. Extreme care must be taken to avoid spray drift on to neighbouring crops.
2. Wash equipment thoroughly after use.

The following does not form part of the product label under S.I. No. 159 of 2012.

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.
Section 6 of the Health and Safety at Work Act
Additional Product Safety Information

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

http://www.agricentre.basf.ie/go/diamant_sds

Alternatively, contact your supplier.
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