Microencapsulated Fungicide

For the prevention and curative treatment of Powdery Mildew and Sooty Mould

Net Contents

20kg

Active: Microencapsulated Potassium Bicarbonate 900g/kg in the form of a water soluble powder.

Registered pursuant to the ACVM Act 1997 No. P8557
See www.foodsafety.govt.nz/industry/acvm for registration details

KEEP OUT OF REACH OF CHILDREN
## DIRECTIONS FOR USE

<table>
<thead>
<tr>
<th>Disease &amp; Crop</th>
<th>Application Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Powdery Mildew</strong></td>
<td>2.5kg-5kg/ha diluted 1:100 at 10-15 day intervals. Apply to new growth when infections occur or if conditions favour disease. When disease pressure is high or infection is severe apply at heavier rates and shorten the spray interval to 7-10 days until disease is controlled.</td>
</tr>
<tr>
<td><strong>Grapes</strong></td>
<td>3kg/ha diluted 1:100 at 10-15 day intervals. Apply to new growth when infections occur or if conditions favour disease. When disease pressure is high or infection is severe apply at heavier rates and shorten the spray interval to 7-10 days until disease is controlled.</td>
</tr>
<tr>
<td><strong>Berries</strong></td>
<td>3kg-5kg/ha diluted 1:100 at 10-15 day intervals. Apply to new growth when infections occur or if conditions favour disease. When disease pressure is high or infection is severe apply at heavier rates and shorten the spray interval to 7-10 days until disease is controlled.</td>
</tr>
<tr>
<td><strong>Vegetables and Cereals</strong></td>
<td>3kg-5kg/ha diluted 1:100 at 10-15 day intervals. Apply to new growth when infections occur or if conditions favour disease. When disease pressure is high or infection is severe apply at heavier rates and shorten the spray interval to 7-10 days until disease is controlled.</td>
</tr>
<tr>
<td><strong>Citrus</strong></td>
<td>2.5kg-5kg/ha diluted 1:100 at 10-15 day intervals. Apply to new growth when infections occur or if conditions favour disease. When disease pressure is high or infection is severe apply at heavier rates and shorten the spray interval to 7-10 days until disease is controlled.</td>
</tr>
<tr>
<td><strong>Ornamentals</strong></td>
<td>2.5kg-5kg/ha diluted 1:100 at 10-15 day intervals. Apply to new growth when infections occur or if conditions favour disease. When disease pressure is high or infection is severe apply at heavier rates and shorten the spray interval to 7-10 days until disease is controlled.</td>
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</tbody>
</table>

**Sooty Mould**

| **Citrus**              | 2.5kg-5kg/ha diluted 1:100 at 10-15 day intervals. Apply to new growth when infections occur or if conditions favour disease. When disease pressure is high or infection is severe apply at heavier rates and shorten the spray interval to 7-10 days until disease is controlled. |

**Restraints:** DO NOT spray under conditions that give slow drying i.e. high humidity, cool temperatures. DO NOT spray early morning, late evening, or during the hours of darkness. These conditions may give rise to phytotoxic damage to plant or fruit. DO NOT spray plants under stress from wet or dry conditions.

**Notice to user:** Due to variability within species and in application techniques and equipment, and possible tank mix combinations, neither the manufacturer nor the seller has determined whether Karbyon can be safely used on all varieties and species of plants under all conditions. The user should therefore determine if Karbyon can be used safely before broad usage by applying the prescribed use rate under the conditions expected to be encountered to a small test area. Any adverse effects should be visible within 14 days.

The addition of surfactant or wetting agent to spray is not required as Karbyon is pre-formulated with these products for best performance. DO NOT mix Karbyon with other soluble pesticides or fertilizers. Karbyon is not compatible with mild alkaline solutions. DO NOT adjust spray solution pH after mixing of product. Acidification of solution will cause reduced product performance.

**It is an offence to use this product on animals.**

**Mixing instructions:** Half fill the spray tank with water and while mixing slowly add the required amount of Karbyon, then top up with water.

**Application Note:** Ensure good spray coverage to run off for optimum disease control. Sprayers should be calibrated before use.

**Withholding period:** DO NOT apply within 7 days of harvest.

**Storage instructions:** Store below 35°C Keep away from direct sunlight. Keep container tightly closed. DO NOT store diluted product

**Hazardous Classification:** 6.1E, 6.4A, 9.1D. Use of this product in any manner contrary to this label may be an offence under the HSNO Act.

**HARMFUL** Keep out of reach of children. May be harmful if swallowed, inhaled or absorbed through skin. May cause eye irritation. Designed for biological action against fungal diseases. Avoid contamination of any water supply with product or empty container. May cause eye irritation. Designed for biocidal action against fungal diseases. Avoid contamination of any water supply with product or empty container.

**Expiry** | **Date of Manufacture** | **Batch Number**

**Manufactured by:** BioStart Ltd. 216 Lake Road, Takapuna, Auckland, N.Z. Ph: 0800 116 229 [www.biostart.co.nz](http://www.biostart.co.nz)

**Made in New Zealand**

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