Systemic fungicide for the control of powdery mildew and gummy stem blight in pumpkin and winter squash

Contains 200 g/litre boscalid and 100 g/litre kresoxim-methyl in the form of a suspension concentrate.

WARNING
Keep out of reach of children

NET CONTENTS: 5 LITRES

Registered to and distributed by:
BASF New Zealand Limited
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READ LABEL COMPLETELY BEFORE OPENING OR USING

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**Hazard Classification**
6.7B, 9.1A

**WARNING**
HARMFUL. Limited evidence of a carcinogenic effect in animal studies. VERY TOXIC TO AQUATIC ORGANISMS. May cause long term adverse effects in the aquatic environment.

**PRECAUTIONS**
STORAGE: Store in original container, tightly closed, in a locked, dry, cool, well-ventilated place away from food and animal feeds. Keep away from heat and protect from direct sunlight.
Stores containing more than 100 litres of this product require emergency response plans and secondary containment systems, and are subject to signage.
When stored appropriately this product should show no significant degradation for two years from the date of manufacture. Contact your supplier for further information about the use of any product that is older than this.
TRANSPORT: Do NOT carry this product on a passenger service vehicle.
SPILLAGE: Prevent further spillage and product from entering waterways. Wear overalls, gloves, footwear and goggles. Absorb spill with an inert material such as synthetic absorbent and place in a labelled, sealable container for disposal. Wash the spill area with water and detergent, then absorb the washings and place in the same sealable container. Dispose of the waste safely in suitable landfill.
PERSONAL PROTECTION: When mixing and preparing spray, wear cotton overalls buttoned to the neck and wrist, a washable hat, suitable gloves, and goggles or a face shield.
GENERAL SAFETY AND HYGIENE MEASURES: Avoid contact with skin, eyes and clothing. Do NOT eat, drink or smoke while using this product. Remove protective clothing and wash hands and exposed skin thoroughly with soap and water before meals and after work. Wash protective clothing immediately after use. Store work clothing separately.
USE: Apply with well-maintained and accurately calibrated equipment. Do NOT spray directly into or onto, or allow drift over, surface water such as ponds, waterways or drains. Clean out application equipment thoroughly after use. Do NOT contaminate water when disposing of equipment wash waters.
RECORD KEEPING: Records of use must be kept.
NOTE: Storage, application and record keeping must be as described in the current version of the New Zealand Standard for the Management of Agrichemicals NZS8409.
DISPOSAL: Container: Triple rinse empty container and add residue to the spray tank. Recycle through Agrecovery (0800 247 326, www.agrecovery.co.nz). Product: Dispose of this product only by using according to the label or at an approved landfill. Do NOT burn product. Do NOT contaminate surface water with product or used container.

**FIRST AID**
If exposed or concerned get medical attention. IF SWALLOWED: Do NOT induce vomiting. Rinse mouth. For advice, contact the National Poisons Centre 0800 POISONS (0800 764 766) or a doctor. IF ON SKIN: Remove contaminated clothing and wash skin with plenty of soap and water. Do NOT scrub skin. IF IN EYES: Wash out immediately with water.
GENERAL INFORMATION
COLLISS is a novel combination of carboxamide and strobilurin type fungicides providing protectant activity against powdery mildew and gummy stem blight. It is locally systemic and translaminar to provide some protection to new growth. Thorough coverage of the crop is necessary for best results. Best results are obtained from protectant applications prior to the onset of infection.

RESISTANCE MANAGEMENT
COLLISS contains boscalid, a carboxamide fungicide from the SDHI (Succinate Dehydrogenase inhibitors) mode of action group GROUP 7 FUNGICIDE, and kresoxim-methyl, a strobilurin type fungicide from the QoI (Quinone outside Inhibitors) mode of action group GROUP 11 FUNGICIDE. Resistance to this fungicide could develop from excessive use. To minimise this risk use strictly in accordance with the label instructions and resistance management strategies that exist for any fungus listed on the label. COLLISS should be used in a programme that incorporates fungicides with different modes of action to GROUP 7 and GROUP 11 fungicides, and that have satisfactory efficacy against the targeted pathogen(s) e.g. sulphur or triazoles. Refer to the NZCPR web site (www.nzpps.org/resistance/index.php) for more detailed information.

It is an offence to use this product on animals.

DIRECTIONS FOR USE
Apply to obtain good coverage of the crop in 400 to 500 litres of water per hectare.

<table>
<thead>
<tr>
<th>Crop</th>
<th>Pest</th>
<th>Rate</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pumpkin &amp; winter squash</td>
<td>Powdery mildew</td>
<td>0.5 litres/ha</td>
<td>Apply in a protectant programme at a 14-21 day interval. Use the shorter interval when heavy infection pressure occurs. Do NOT use reduced rates as this may impair efficacy. Do NOT use more than 2 applications per season.</td>
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<tr>
<td></td>
<td>Gummy stem blight</td>
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Mixing
Add the required amount directly into a partly filled spray tank with agitation operating. Complete filling and maintain agitation until spraying is complete.

Adjuvants
No specific requirement.

Compatibility
Do NOT mix COLLISS with other plant protection products.

Rainfall
COLLISS is rain fast once it is dried on the crop.

Withholding Period
It is an offence for users of this product to cause residues exceeding the relevant MRL in the New Zealand (Maximum Residue Limits of Agricultural Compounds) Food Standards. Do NOT apply later than 14 days before harvest.
CONDITIONS OF SUPPLY
Read conditions of supply before buying and using. If these conditions are unacceptable, return at once unopened. All goods supplied by BASF New Zealand Ltd. are of a high grade and conform to the chemical description of the label. However, to the extent permitted by law, neither BASF nor any of its Distributors accept any liability or responsibility whatsoever for any loss, damage or injury whether direct, indirect or consequential howsoever arising in connection with the supply of those goods including without limitation their storage, application, handling or use. BASF New Zealand Ltd. nor any of its Distributors, make no warranties of any kind, express or implied, with respect to fitness for purpose (including crop injury, ineffectiveness or any other unintended consequence), merchantable quality or any other matter with respect to these goods. When you are a consumer as defined in the Consumer Guarantees Act 1993 (the "Act") these conditions will be subject to the provisions of the Act. However the Act will not apply to goods supplied to you for business purposes.

Approved pursuant to the HSNO Act 1996, Code HSR007669. See www.epa.govt.nz for approval controls.

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Date of Manufacture: 
Batch Number:

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