

# **GINSENG - CONTROL OF ALTERNARIA LEAF BLIGHT**

## General Information

### AIR APPLICATION

- Apply only by fixed-wing or rotary aircraft equipment which has been functionally and operationally calibrated for the atmospheric conditions of the area and the application rates and conditions of the label.
- Label rates, conditions and precautions are product specific. Read and understand the entire label before opening this product. Apply only at the rate recommended for aerial application on the label. Where no rate for aerial application appears for the specific use, this product cannot be applied by any type of aerial equipment.
- Ensure uniform application. To avoid streaked, uneven or overlapped application, use appropriate marking devices.

### Aerial Use Precautions

- Read and understand the entire label before opening this product. If you have questions, call FMC Corporation at 1-800-331-3148 or obtain technical advice from the distributor or your provincial agricultural representative.
- Apply only when meteorological conditions at the treatment site allow for complete and even crop coverage. Apply only under conditions of good practice specific to aerial application as outlined in the National Aerial Pesticide Application Manual, developed by the Federal/Provincial/Territorial Committee on Pest Management and Pesticides.
- Do not apply to terrain where there is a potential for surface runoff to enter aquatic systems.
- Do not apply if rain is expected within 1 hour after spraying. If tank mixing, consult the tank mix partner label and respect the most restrictive interval.

### RESISTANCE MANAGEMENT RECOMMENDATIONS

For resistance management, please note that ROVRAL Fungicide contains a Group 2

fungicide. Any fungal population may contain individuals naturally resistant to ROVRAL Fungicide and other Group 2 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Other resistance mechanisms that are not linked to site of action but specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed.

To delay fungicide resistance:

- Where possible, rotate the use of ROVRAL fungicide or other 2 fungicides with different groups that control the same pathogens.
- Use tank mixtures with fungicide from a different group when such use is permitted.
- Fungicide use should be based on an IPM program that includes scouting, historical information related to pesticide use and crop rotation and considers cultural, biological and other chemical control practices.
- Monitor treated fungal populations for resistance development.
- If disease continues to progress after treatment with this product, do not increase the use rate. Discontinue use of this product, and switch to another fungicide with a different target site of action, if available.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance management and/or IPM recommendations for specific crops and pathogens. For further information and to report suspected resistance, contact FMC Corporation at 1-800-331-3148.

#### Limitations, Restrictions, and Exceptions

Apply when the disease first appears and follow with two subsequent sprays at monthly intervals as part of a spray programme. Do not apply more than three applications per season; the Rovral applications should be alternated with other suitable fungicides

#### Method

[Broadcast/Foliar Air](#)

Pre-Harvest Interval

30 days

Rates

[field\\_rates 0](#)

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Timings

[When the disease first appear.](#)