Key facts about

PROLINE® 480 SC

IN PEANUT CROPS

Proline® 480 SC Fungicide from Bayer Crop Science is a fungicide for use in peanut crops against key leaf diseases. Proline also has registrations for use in wheat, barley, triticale and oat crops. Proline provides much needed disease control for peanut growers by controlling early leaf spot, late leaf spot and rust diseases.

Proline is a systemic fungicide with long-lasting curative and preventative properties. Proline contains prothioconazole, a third generation member of the DMI group (Group 3). Proline can be applied up to 4 times per crop. For best disease control in peanut crops, the application of Proline should be integrated with a protectant based fungicide program.

PROLINE IN PEANUT CROPS AT A GLANCE	
Diseases	Early leaf spot *(Cercospora arachidicola)* Late leaf spot *(Cercosporidium personatum)* Rust *(Puccinia arachidis)*
Application rate	250 - 400 mL/ha
Application regime	Ground application: ensure thorough coverage of foliage and apply in a spray volume of 150 to 450 L of water per hectare.
Aerial application	Apply at least 30 L of spray mixture per hectare
Spray timing	Begin spraying no later than 3-4 weeks after emergence
Spray interval	Repeat applications at 10-14 day intervals. Under high disease pressure and/or prolonged wet weather and/or heavy rains, use the high rate and shortest spray interval
Spray regime	Apply no more than four (4) Proline fungicide sprays per season
Rainfastness	Proline is almost completely rainfast within 3-6 hours
Compatibility	Proline is compatible with most commonly used protectant fungicides in peanuts
Program	It is recommended that Proline 480 SC Fungicide usage should be integrated with a base program of protectant fungicide applications e.g. Chlorothalonil

To find out more, visit crop.bayer.com.au or speak to your Bayer representative

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