



## 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

<b>Diseases</b>	Early leaf spot ( <i>Cercospora arachidicola</i> ) Late leaf spot ( <i>Cercosporidium personatum</i> ) Rust ( <i>Puccinia arachidis</i> )
<b>Application rate</b>	250 - 400 mL/ha
<b>Application regime</b>	Ground application: ensure thorough coverage of foliage and apply in a spray volume of 150 to 450 L of water per hectare.
<b>Aerial application</b>	Apply at least 30 L of spray mixture per hectare
<b>Spray timing</b>	Begin spraying no later than 3-4 weeks after emergence
<b>Spray interval</b>	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
<b>Spray regime</b>	Apply no more than four (4) Proline fungicide sprays per season
<b>Rainfastness</b>	Proline is almost completely rainfast within 3-6 hours
<b>Compatibility</b>	Proline is compatible with most commonly used protectant fungicides in peanuts
<b>Program</b>	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](http://crop.bayer.com.au) or speak to your Bayer representative

The information and recommendations set out in this document are based on tests and data believed to be reliable at the time of publication. Results may vary, as the use and application of the products is beyond our control and may be subject to climatic, geographical or biological variables, and/or developed resistance. Any product referred to in this document must be used strictly as directed, and in accordance with all instructions appearing on the label for that product and in other applicable reference material. So far as it is lawfully able to do so, Bayer CropScience Pty Ltd accepts no liability or responsibility for loss or damage arising from failure to follow such directions and instructions. © Bayer CropScience 2024