



# PROTAK<sup>®</sup> 450 EC

Fungicide



|                           |                                                  |
|---------------------------|--------------------------------------------------|
| <b>Product Name:</b>      | Protak 450EC                                     |
| <b>Type</b>               | Fungicide                                        |
| <b>Active Constituent</b> | 450g/L Prochloraz                                |
| <b>Resistance group</b>   | Group 3 Fungicide - (DMI Fungicide)              |
| <b>Formulation</b>        | Emulisfiable Concentrate                         |
| <b>Pack Size</b>          | 1L (6 x 1L per carton)<br>5L (4 x 5L per carton) |
| <b>Mode of action</b>     | Systemic Curative & Prevention                   |

## How does Protak work?

Protak works by preventing fungus from developing cell membranes. Without the membranes, cells cannot be made and thus the fungus dies. Protak is a meso systemic fungicide. that moves into the fruit surface. Protak protects the fruit at the point of contact and moves into the skin.



**NOW AVAILABLE IN 5L AS WELL A 1L SIZES**

**COLIN CAMPBELL (CHEMICALS) PTY LTD • (02) 9725 2544  
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# PROTAK

Full Label Directions

| DIRECTIONS FOR USE                                                                                                                |                                                 |                                                 |                                               |                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-----------------------------------------------|----------------------------------------------------------------------------------------------------------|
| Crop                                                                                                                              | Disease                                         | States                                          | Rate                                          | Critical Comments                                                                                        |
| Avocado                                                                                                                           | Anthracnose<br>Stem end rot                     | Qld, NSW,<br>NT, WA<br>only                     | 55mL/100L<br>water                            | Spray fruit for 30 seconds. DO NOT use on Avocado cultivar Rincon.                                       |
| Banana                                                                                                                            | Anthracnose<br>(black-end)                      |                                                 |                                               |                                                                                                          |
| Mango                                                                                                                             | Anthracnose<br>(Colletotrichum gloeosporioides) |                                                 |                                               |                                                                                                          |
|                                                                                                                                   | Altemaria rot<br>(Altemaria alternata)          | Qld only                                        |                                               | Spray fruit for 1 minute.                                                                                |
| Pawpaw                                                                                                                            | Anthracnose,<br>Stem-end rot                    | Qld, NSW,<br>NT, WA<br>only                     |                                               |                                                                                                          |
| Pineapples                                                                                                                        | Water blister<br>(Ceratocystis paradoxa)        | Qld only                                        |                                               |                                                                                                          |
| Sugar Cane                                                                                                                        | Pineapple disease                               | Qld, NSW,<br>NT only                            | 40mL/200L<br>water                            | Apply as a dip or spray to setts at planting. Ensure thorough coverage at all sett ends.                 |
| Turf                                                                                                                              | Dollar spot<br>(Sclerotinia homeocarpa)         | Qld, NSW,<br>Vic, SA,<br>WA,<br>NT, ACT<br>only | 65mL/50 to<br>100L<br>water/100m <sup>2</sup> | Apply in a monthly spray programme when disease first appears. Spray evenly to ensure thorough coverage. |
| <b>NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL, UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.</b> |                                                 |                                                 |                                               |                                                                                                          |
| <b>WITHHOLDING PERIOD – Not required when used as directed.</b>                                                                   |                                                 |                                                 |                                               |                                                                                                          |



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