# Foliar Fungicides Registered for Use on Pulses Except Lupins in WA – 2021–22

This information is a guide only. Rates of registered products in mL/ha or g/ha. Chemical labels should be read and rates should be checked before using fungicides. Mention of trade names does not imply endorsement of any company’s products. Symbols used refer to example product trade names. Please inform Ciara Beard of any errors or omissions, ciara.beard@dpird.wa.gov.au.

## Active ingredient
- asoxystrobin (200g/L) + cyproconazole (50g/L)
- carbendazim (500g/L)
- chlorothalonil (720g/L)
- chlorothalonil (900g/kg)
- mancozeb (750g/kg)
- pydiflumetofen (100g/L) + fludioxonil (150g/L)
- procymidine (500g/L)
- prothioconazole (150g/L) + bixafen (75g/L)
- tebuconazole (430g/L)
- tebuconazole (370g/L) + azoxystrobin (220g/L)

## Example product
- Amistar® Xtra
- Spin Flo® – Nufarm
- Bravo® Weather Stik®
- Betterstick® Nufarm Unite®
- Sipcam Echo®
- Rainshield® Neo Tec®
- Miravis® Star
- Fortress® 500, Sumisclex® 500
- Aviator® Xpro®
- Orius® 430 SC
- Veritas Opti®

## Crop
- Chickpea
- Field pea
- Faba bean
- Lentil
- Lupin
- Vetch

## Disease
- Ascochyta blight
- Botrytis grey mould
- Sclerotinia
- L. pustulosa
- Chocolate spot
- Rust
- Ascochyta blight
- Botrytis grey mould
- Sclerotinia
- Anthracnose
- Botrytis grey mould
- Sclerotinia
- Ascochyta blight
- Botrytis grey mould
- Sclerotinia
- Rust

## Application
- 400-800mL
- 400-800mL
- 400-800mL
- 400-800mL
- 400-800mL
- 400-800mL
- 400-800mL
- 400-800mL
- 400-800mL
- 400-800mL
- 500mL
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- 500mL
- 500mL
- 500mL

## Rate of application
- 0.8-1.6kg
- 1.0-2.2kg
- 1.0-2.2kg
- 1.0-2.2kg
- 1.0-2.2kg
- 1.0-2.2kg
- 1.0-2.2kg
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- 1.0-2.2kg
- 1.0-2.2kg
- 1.0-2.2kg
- 1.0-2.2kg
- 1.0-2.2kg
- 1.0-2.2kg
- Not required
- Not required
- 1.08
- 1.0-2.2kg
- 1.0-2.2kg
- 1.0-2.2kg
- 1.0-2.2kg
- 1.0-2.2kg

## Duration of protection
- 28 days
- 14 days
- 14 days
- 14 days
- 28 days
- 28 days
- 28 days
- 28 days
- 14 days
- 21 days
- 21 days
- 3 days
- 28 days
- 6 weeks
- 21 days
- 35 days
- 3 days
- 28 days

## WHP harvest
- 8 weeks
- 4 weeks

## WHP graze
- 28 days
- 14 days
- 14 days
- 14 days
- 6 weeks

## Group
- Group 3 and 11
- Group 1
- Group M5
- Group M5
- Group M3
- Group 7
- Group 3
- Group 3

## Special comments
- DO NOT apply after development of pods
- Less effective on botrytis grey mould and chocolate spot than alternative products
- DO NOT apply more than two applications per crop. Apply up to the end of flowering.
- DO NOT apply after early flowering in faba, field pea and lentil or after late flowering in chickpea
- DO NOT apply more than 1.0L/ha of VERITAS® OPTI per season in pulses

Updated 15 June 2021