

PRODUCT INFORMATION GUIDE

AUTUMN FUNGICIDES FOR OILSEED RAPE - 2021

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Clayton Plant Protection offer an extensive choice of fungicides in high quality formulations for early season disease control, to ensure the best start for winter oilseed rape crops in 2021.

PROTEFIN®

EC formulation
125g prothioconazole
125g tebuconazole

TRACIAFIN® PLUS

EC formulation
250g prothioconazole

CLAYTON TEBUCON®

EW formulation
250 g/l tebuconazole

METFIN 90™

EC formulation
90 g/l metconazole

Partnerships provide a wider range of quality solutions

Clayton work in partnership with like-minded companies such as Finchimica S.p.A, a leading agrochemical manufacturer based in Italy.

With over 40 years' experience in the global Ag market, Finchimica bring expertise in R&D, technical innovation, manufacturing and registration of active ingredients across a range of crops. Investment in research facilities to develop high quality generic formulations is combined with thorough regulatory testing, providing comprehensive dossiers for their AIs and formulations.

Target diseases to watch-out for

As two of the most damaging diseases in Autumn-sown crops, closely monitor Phoma and Light leaf spot for spray thresholds in the autumn period and treat where required with broad-spectrum protective, systemic fungicides (straight or co-formulated options).



Early symptoms of Light leaf spot.
Image source ADAS

Light leaf spot is now widespread throughout the UK, and untreated it can lead to yield losses of 50%. Although symptoms do not usually appear until January, early action in the autumn is essential since fungicides work best as protectants.

Triazoles are the only effective fungicide group against Light leaf spot with prothioconazole and tebuconazole offering good protection.

Split applications work best with the first being applied in the autumn after GS 20 (usually late October to early December) and a follow up spray in winter or early spring. A minimum of 50% of full label rate should be applied at each timing depending on disease severity.

Top performance generic products

Celebrating 30 years in the industry, Clayton has an experienced team and our focus on customers is paramount to provide choice and a proven alternative to the multinationals.

Our growing range of generics are developed, authorised and manufactured in Europe to guarantee the highest formulation quality and performance in the field.



Phoma leaf spot symptoms.
Image source ADAS

Phoma leaf spot / Stem canker is a significant disease affecting oilseed rape and unchecked it can lead to yield losses in excess of 0.5 t/ha.

Although identified in the autumn as circular lesions on the leaves it is stem cankers forming in the following spring that cause yield loss due to lodging or early maturing.

The threshold for treatment is when 10-20% of leaves are showing symptoms. Small, younger plants are more susceptible. A split treatment with a minimum 50% dose of an active triazole fungicide e.g. prothioconazole will give the best control.

Benchmark fungicides for 2021

Clayton market two highly effective fungicide options developed and manufactured by Finchimica;

PROTEFIN®

FUNGICIDE



EC formulation containing 125g prothioconazole and 125g tebuconazole

Use rate: apply 1.0 L/ha in 100-400 L/ha water volume. Maximum 2 applications per crop (2 L/ha maximum dose).

Target diseases (Autumn): *Light leaf spot (reduction), Phoma leaf spot/Stem canker (control).*

For details on compatibility tank mixes please contact us.

TRACIAFIN® PLUS

FUNGICIDE



EC formulation containing 250g prothioconazole

Use rate: apply 0.7 L/ha in 100-330 L/ha water volume. Maximum 2 applications per crop is recommended.

Target diseases (Autumn): *Light leaf spot (moderate control), Phoma leaf spot/Stem canker (control).*

For details on compatibility tank mixes please contact us.

As useful supporting products, growers can also choose;

METFIN 90™

FUNGICIDE



EC formulation containing 90 g/l metconazole.

Applied at 0.8 L/ha in 200-400 L/ha water volume with a maximum 2 applications per crop, it will provide control of Phoma leaf spot and reduction of Light leaf spot.

Metconazole based products have a known growth regulating effect which can help proactively manage over-developed forward crops.

For details on compatibility tank mixes please contact us.

CLAYTON TEBUCON®

FUNGICIDE



EW formulation containing 250 g/l tebuconazole.

Applied at 0.5 L/ha in 100-400 L/ha water volume between growth stages BBCH14 and at or before BBCH19 or at 1.0 L/ha at or after BBCH20, it will provide control of Light leaf spot, Phoma leaf spot and Stem canker.

Tebuconazole based products also have a useful growth regulating effect that can be beneficial to over-developed forward crops.



Find Out More

Further information on Clayton's product range including labels can be found at www.claytonpp.com

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