

life scientific

ENGINEERED BENEFITS

DIFENOSTAR®



DIFENOSTAR

DIFENOSTAR contains 250 g/l difenoconazole and is a contact and systemic fungicide for disease control in winter and spring oilseed rape, Brussels sprouts, broccoli/calabrese, cabbage, cauliflowers, collards and kale.

DIFENOSTAR is an emulsifiable concentrate DMI fungicide and must be used in accordance with the product label.

For more information including product label, safety data sheet and compatible tank mixes see the Life Scientific website

<https://lifescientific.com/products/uk/difenostar/>

or download the App to get product information direct to your phone.

Approved uses

CROP	MAX IND. DOSE (litres/Ha)	MAX TOTAL DOSE (litres/Ha)	LATEST TIME OF APPLICATION
Oilseed rape	0.5	1	End of flowering
Broccoli/calabrese, Brussels sprouts, cabbage, cauliflower, collards, kale	0.5	1	21 days before harvest

Applications to brassicas must only be made to developed canopy and not before growth stage BBCH 41 as described below:

Cabbage: heads begin to form, the 2 youngest leaves do not unfold.

Kale, Collard: 10% of the leaf mass typical for the variety reached.

Brussels sprouts: lateral buds begin to develop.

Cauliflower, Broccoli, Calabrese: heads begin to form, width of growing tip > 1 cm.

Best use advice

Oilseed rape

DIFENOSTAR is a cost-effective way of controlling phoma and stem canker in oilseed rape, without any PGR activity. Phoma is actually caused by two closely related pathogens - *Leptosphaeria maculans* and *Leptosphaeria iglobosahe*, with the former showing as pale circular spots containing small black dots (pycnidia), whilst the latter shows as darker spots with fewer or no pycnidia.

The leaf spots do not cause much damage but the disease can move from the leaf to form stem cankers which reduce water and nutrient movement in the plant, resulting in premature senescence, lodging and yield loss from early infections up to 0.5T/Ha.

A first application of 0.5 L/Ha DIFENOSTAR should be made when the crop reaches the disease threshold of 10-20% of plants with leaf spots (depending on the resistance rating of the variety) and when the crop has 4 expanded true leaves. High risk crops may need a repeat application of 0.5 L/Ha in late winter or early spring. Alternatively, two treatments of 0.25L/Ha can be made in the autumn separated by an interval of 4 – 6 weeks with a top-up dose of a further 0.5 l/ha in early spring if fresh disease development is seen.

Best use advice

Brassicas

DIFENOSTAR will control Leaf Spot (*Alternaria* spp.) and Ringspot in approved brassica crops if two applications of 0.5 l/ha are made, starting before the disease is established in the crop and with an interval of at least 14 days between the two applications.

The start of the programme should be when the canopy has achieved GS BBCH 41. An interval of at least 14 days must be observed between applications to brassica crops.

EAMU - Extension of Authorisation Number: 2263 of 2021

CROP	MAX IND. DOSE (litres/Ha)	MAX NO. TREATMENTS (per crop)	LATEST TIME OF APPLICATION	TARGET DISEASES
Linseed	0.5	1	End of flowering	<i>Kabitella lincola</i> , <i>Alternaria</i> , <i>Sclerotinia</i>

Note: EAMU's are used entirely at grower's risk. Ensure that all conditions and restrictions on the Authorisation Notice are adhered to.

About Life Scientific

We specialise in bringing high quality off-patent crop protection products to market. Our goal is to give our customers better options to meet their plant protection needs.

So if it's under the Life Scientific brand you can be confident it's as effective as the current leading standards in the market.

For product queries in the UK, call our free phone helpline 0800 044 5025 or email infoUK@lifescientific.com

DIFENOSTAR is a registered trademark of Life Scientific. DIFENOSTAR contains difenoconazole.

All other products are those of other manufacturers where proprietary rights may exist. Use plant protection products safely. Always read the label and product information before use. For further product information including warning phrases and symbols refer to www.lifescientific.com