

lifescientific

ENGINEERED BENEFITS

MODIF®

MODIF

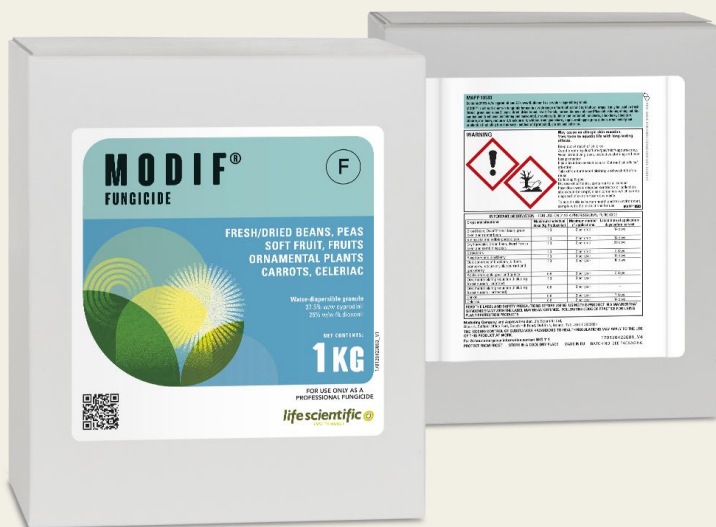
MODIF contains 375g/g cyprodinil and 250g/kg fludioxonil and is a reverse engineered Switch. Its two complementary active ingredients are from different chemical families with different modes of action.

It is a broad-spectrum fungicide for use in a wide range of horticultural and agricultural crops. It is most effective when used as a protectant treatment or in the earliest stages of disease development.

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

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

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



Product Uses

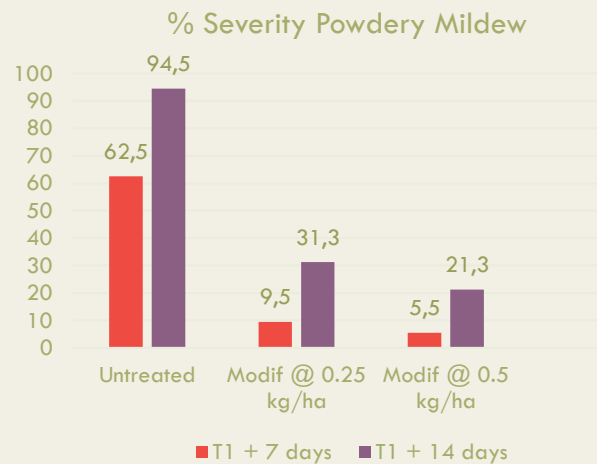
CROPS AND SITUATIONS	MAX IND. DOSE (kg/Ha)	MAX NO. APPLICATIONS	LATEST TIME OF APPLICATION (days before harvest)
Broad bean, Dwarf French bean, green bean and runner bean	1.0	2 per crop	14 days
Vining pea and edible-podded pea	1.0	2 per crop	14 days
Dry harvested broad bean, Dwarf French bean and combining peas	1.0	2 per crop	28 days
Strawberry	1.0	2 per crop	3 days
Raspberry and blackberry	1.0	3 per year	14 days
Outdoor crops of blueberry, bilberry, cranberry, redcurrant, blackcurrant and gooseberry	1.0	3 per year	10 days
Apple, crab apple, pear and quince	0.8	3 per year	3 days
Ornamental plant production (including forest nursery - outdoor)	1.0	3 per year	-
Ornamental plant production (including forest nursery - protected)	0.8	3 per year	-
Carrot	0.8	3 per year	7 days
Celeriac	0.8	2 per year	14 days

Disease control

Crop	Disease
Fresh and dried beans	Grey mould (<i>Botrytis</i>) – moderate control <i>Sclerotinia sclerotiorum</i>
Fresh and dried peas	Grey mould (<i>Botrytis</i>) – moderate control <i>Sclerotinia sclerotiorum</i> <i>Mycosphaerella pinodes</i> – useful control <i>Ascochyta pisi</i> – useful control
Strawberry	Grey mould (<i>Botrytis</i>) Black spot (<i>Colletotrichum acutatum</i>) - Qualified Minor Use
Blackberry and raspberry (Outdoor and protected)	Grey mould (<i>Botrytis</i>)
Outdoor crops of blueberry, bilberry, cranberry, redcurrant, blackcurrant, white-currant and gooseberry	Grey mould (<i>Botrytis</i>) - Qualified Minor Use
Pears	Brown spot (<i>Stemphylium vesicarium</i>) – moderate control
Ornamental plant production (including forest nursery - outdoor and protected)	Grey mould (<i>Botrytis</i>)
Apples, crab apples, pears and quince	Pre-harvest sprays will give a reduction in orchard and storage rots caused by <i>Botrytis cinerea</i> (<i>Botryotinia fuckeliana</i>), <i>Monilinia</i> spp, <i>Nectria</i> spp, <i>Penicillium</i> spp, <i>Colletotrichum</i> spp, <i>Fusarium</i> spp, <i>Gloeosporium</i> spp, <i>Alternaria</i> spp and <i>Venturia</i> spp.
Carrots	<i>Alternaria</i> leaf blight (<i>Alternaria dauci</i>) – moderate control <i>Sclerotinia sclerotiorum</i> – moderate control
Celeriac	<i>Sclerotinia sclerotiorum</i> – moderate control

Trials work

MODIF was included in a replicated field trial conducted by RAA Labs in Lincolnshire to determine the level of control of powdery mildew when used at two dose rates in crops of vining peas. One application was made at early flowering using dose rates of 0.25kg/ha and 0.5kg/ha. Assessments were made at 7 and 14 days after application and showed significant reduction of the disease compared to the untreated.



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 new free phone helpline 0800 044 5025 or email infoUK@lifescientific.com

MODIF is a registered trademark of Life Scientific. MODIF contains cyprodinil and fludioxonil.

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