BASF
We create chemistry

Architect®

F

MAPP 19728
A suspo-emulsion containing 100 g/l pyraclostrobin, 25 g/l prohexadione-calcium and 150 g/l mepiquat-chloride.
A plant growth regulator and fungicide with activity against Light leaf spot and Phoma leaf spot/stem canker diseases in winter oilseed rape.

The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

SAFETY PRECAUTIONS

Operator protection
Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling the concentrate.
However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.
WASH HANDS AND EXPOSED SKIN before eating and drinking and after work.
WHEN USING DO NOT EAT, DRINK OR SMOKE.

Environmental protection
Do not contaminate water with the product or its container.
Do not clean application equipment near surface water.
Avoid contamination via drains from farmyards and roads.
To protect aquatic organisms respect an unsprayed buffer zone to surface water bodies in line with LERAP requirements.
DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 9m of the top of the bank of a static or flowing waterbody, or within 1m of the top of a ditch which is dry at the time of application Aim spray away from water.
THIS PRODUCT IS NOT ELIGIBLE FOR BUFFER ZONE REDUCTION UNDER THE LERAP HORIZONTAL BOOM SPRAYERS SCHEME

This product qualifies for inclusion within the Local Environmental Risk Assessment for Pesticides (LERAP) scheme. The statutory buffer zone must be maintained, and the distance recorded in the LERAP record form.
The results of the LERAP must be recorded and kept available for inspection for three years.

Storage and disposal
KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.
KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.
KEEP OUT OF REACH OF CHILDREN.
RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or manually rinsing three times.
Add washings to sprayer at time of filling and dispose of container safely.
DO NOT RE-USE CONTAINER FOR ANY PURPOSE.
PROTECT FROM FROST

COMPANY ADVISORY INFORMATION
This section provides additional advice on product use and is not part of the Product Label under the Plant Protection Products Regulation (EC) No. 1107/2009.
PRODUCT MAY SEPARATE – SHAKE WELL BEFORE USE.

This label is compliant with the CPA Voluntary Initiative Guidance

Supplied by:
BASF plc, 4th and 5th Floors, 2 Stockport Exchange, Railway Road, Stockport, SK1 3GG
Telephone: 0161 475 3000

Emergency Information (24 hours freephone):
0049 180 227 3112
Technical Enquiries: 0845 602 2553 (office hours)

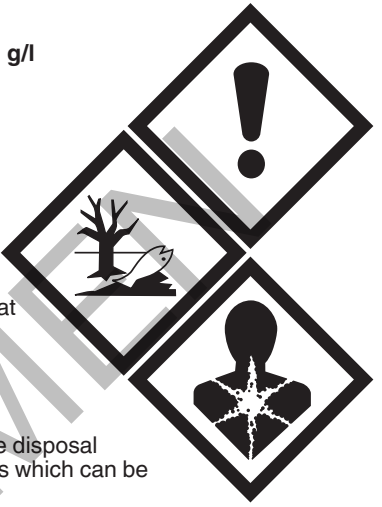
10 L

The Voluntary Initiative

4/7/2025

Architect®

A suspo-emulsion containing 100 g/l pyraclostrobin, 25 g/l prohexadione-calcium and 150 g/l mepiquat-chloride.



Warning

Harmful if swallowed.
Causes skin irritation.
May cause an allergic skin reaction.
May cause respiratory irritation.
Suspected of damaging the unborn child.
Very toxic to aquatic life with long lasting effects.

If medical advice is needed, have product container or label at hand.
Avoid breathing mist/vapours/spray.
Wear protective gloves/clothing/eye protection.
IF ON SKIN: Wash with plenty of soap and water.
If skin irritation or rash occurs: Get medical advice/attention.
Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.

Contains: 1,2-BENZISOTHIAZOL-3(2H)-ONE and 2-METHYLISOTHIAZOL-3(2H)-ONE. May produce an allergic reaction.

To avoid risks to human health and the environment, comply with the instructions for use.

IMPORTANT INFORMATION

FOR USE ONLY AS A PROFESSIONAL FUNGICIDE AND PLANT GROWTH REGULATOR, as directed below:

Crop	Timing of application	Maximum individual dose	Maximum total dose per crop	Latest time of application	Aquatic buffer zone
Winter oilseed rape	**Sequence** Autumn followed by Spring (BBCH 13-20 and BBCH 21-59)	2.0 litres product/ha followed by 2.0 litres product/ha	4.0 litres product/ha	Before crop growth stage 60 (first flowers open)	9m
Winter oilseed rape	**Spring** (BBCH 21-59)	2.0 litres product/ha	2.0 litres product/ha	Before crop growth stage 60 (first flowers open)	9m

Other specific restrictions:
Applications to oilseed rape (winter) must only be made between GS 13-59- three leaves unfolded / before first flowers open.
Applications must not be made in the autumn before 1st November.

READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.

UFI: KCP3-C04V-D00D-XJJW

DIRECTIONS FOR USE

IMPORTANT: This information is approved as part of the Product Label. All instructions within this section must be read carefully in order to obtain safe and successful use of this product.

Architect is a fungicide and plant growth regulator. It has activity against Phoma/stem canker and Light leaf spot and provides crop height reduction, lodging control and yield protection in winter oilseed rape.

Restrictions/Warnings

Architect must only be used when both disease control and plant growth regulation are required simultaneously. If disease control and growth regulation are not required at the same time, appropriate fungicide products or growth regulator products should be used separately instead.

Avoid use of Architect in cold conditions, when the crop is not growing, as plant growth regulation may be reduced.

Avoid boom overlaps and ensure that the boom height is correctly adjusted.

Avoid spray drift on to neighbouring crops

Do not apply Architect to any crop suffering physical stress caused by waterlogging, drought, or other conditions. Crops with a substantial moisture deficit should not be treated.

Use of a growth regulation product can offer good protection from the incidence or severity of lodging but there can be no guarantee that lodging will not occur, especially in high lodging pressure situations.

Disease control

Architect controls moderate infections of Light leaf spot, Phoma leaf spot and stem canker in winter oilseed rape.

Disease	Susceptibility ratings
Phoma leaf spot	Control
Stem canker #	Moderate control
Light leaf spot	Moderate Control

Optimum control of stem canker will be achieved where Architect is applied in the autumn as part of a spray program.

Resistance Management

GROUP	11	FUNGICIDE

Architect contains pyraclostrobin which belongs to the strobilurin QoI group of fungicides.

Currently, there is no evidence of resistant strains of *Phoma lingam* (phoma) or *Pyrenopeziza brassicae* (light leaf spot) to QoI fungicides in oilseed rape.

The key to resistance management strategies is the reduction in selection pressure. This can be achieved by good agricultural practice which leads to less infection pressure (e.g. crop and stubble hygiene, use of less susceptible varieties, crop rotation, use of healthy seeds etc.).

Risk assessments for the target diseases on oilseed rape indicate a low or medium risk of resistance development. To minimise any possible risk of resistance occurring, the number of applications of Architect should be restricted to a maximum of 2 applications per crop. Architect should be applied in a preventative manner, following recommendations on the label, and as an integral part of a spray programme including fungicides with different modes of action.

For further advice on resistance management in oilseed rape contact your agronomist or specialist adviser and visit the Fungicide Resistance Action Committee (FRAC) and UK Fungicide Resistance Action Group (FRAG) websites.

Crop Specific Information

Architect may be used on all varieties of winter oilseed rape and should be used in combination with a water conditioner (e.g. ammonium sulphate at 0.75 kg/ha) in hard water areas. The water conditioner must be added to the spray tank first.

Time of application

Depending on disease pressure, the choice of management program and the growing conditions, one application of Architect may be made in the autumn between crop growth stage 13-20 (3-10 leaves) followed by a second application in the spring between crop growth stage 21-59 (first side shoot detectable to yellow bud). Alternatively, application may be made only in the spring between crop growth stage 21-59 (first side shoot detectable to yellow bud).

Applications must not be made in the autumn before 1st November.

Disease control considerations

Inspect crops to assess disease development prior to spraying. Apply to actively growing crops protectively or when disease thresholds have been reached according to appropriate disease support systems.

Phoma leaf spot and stem canker

Apply Architect in the autumn to actively growing crops at first sign of disease. Repeat application in early spring if disease symptoms re-occur, but only if the use of a growth regulator is also appropriate at this time. If this timing is not appropriate for a plant growth regulator, use another fungicide product instead.

Light leaf spot

Apply Architect protectively to actively growing crops in early spring or when disease symptoms are first seen. In high risk areas, an application in late autumn/early winter and a follow up application in early spring may be required to achieve optimum control. Late autumn/early winter may not be an appropriate timing for a plant growth regulator application, as the crop may not be actively growing. If this timing is not appropriate for a plant growth regulator, use another fungicide product instead.

Plant growth regulation considerations

Applications of Architect are only appropriate when disease control is also required. If disease control is not required, use another plant growth regulator instead.

Applications made before the crop has shown signs of active growth will be less effective. Both autumn and spring applications should only be made when crops are actively growing, and conditions remain conducive to continued growth. Applications made after crop growth has started to slow in the autumn or before the crop has shown signs of active growth in the spring will be less effective.

Spring application

The solo spring application will shorten the crop and manipulate the canopy structure, reducing the risk of crop lodging.

In spring, plant growth regulation is not appropriate in backward crops where the crop GAI (Green Area Index) is under 1.0 in March or 2.0 in April (see HGCA Topic Sheet No. 82; Managing forward crops of oilseed rape).

Sequential application (autumn followed by spring)
The use of the autumn/spring sequence will regulate crop growth going into winter and shorten the crop and manipulate canopy structure in the spring, reducing the risk of lodging later in the season.

Use of this sequence is only recommended on forward crops.

A forward crop can be defined as a crop that has the potential to grow to more than 25 cm tall by the end of the autumn growing season. Shorter crops will benefit less from an autumn application and are best managed by solo spring applications.

The potential for a crop to reach this height is dependent on a number of factors, for example; weather conditions post application, fertiliser regime, plant population, the nutrient and water content of the soil and variety.

For late sown or backward crops, Architect should not be used in the autumn and an alternative fungicide product should be used for disease control.

A single autumn application of Architect is unlikely to provide height reduction through to harvest. A second application in spring of Architect or another plant growth regulator may be required to maintain height reduction and reduce lodging.

Rate of application

Spring application
Apply Architect at 2.0 l/ha in the spring in a minimum of 150 litres of water per hectare.

Sequential application (autumn followed by spring)
Apply Architect at 2.0 l/ha in the autumn (From the 1st November only) and at 2.0 l/ha in the spring in a minimum of 150 litres of water per hectare.

Following Crops

Any crop can follow normally harvested or failed crops treated with Architect.

Mixing and Application

Application

Apply Architect in 150 litres of water as a MEDIUM spray, as defined by BCPC.

SHAKE WELL BEFORE USE. Three quarters fill the tank with clean water and start the agitation. To ensure thorough mixing of the product, invert the container several times before opening. Add the required quantity of Architect to the spray tank while re-circulating. Add the remainder of the water and continue agitation until spraying is completed.

When tank mixes are to be used, take due note of any instructions given as to the order of mixing. Each product should be added separately to the spray tank and fully dispersed before the addition of any further product(s).

Rinse empty containers thoroughly, using an integrated pressure rinsing device or by manually rinsing three times. Add washings to tank at time of filling and dispose of container safely.

Tank cleaning

After spraying, thoroughly clean and flush out application machinery with a minimum of three rinses.

Compatibility

For details of compatibilities contact your distributor, local BASF representative or the BASF Technical Services Hotline: 0845 602 2553 or visit our website on: www.agriCentre.basf.co.uk.

The following does not form part of the authorised label text.

With many products there is a general risk of resistance developing to the active ingredients. For this reason a change in activity cannot be ruled out. It is generally impossible to predict with certainty how resistance may develop because there are so many crop and use connected ways of influencing this. We therefore have to exclude liability for damage or loss attributable to any such resistance that may develop. To help minimise any loss in activity the BASF recommended rate should in all events be adhered to.

Numerous, particularly regional or regionally attributable, factors can influence the activity of the product. Examples include weather and soil conditions, crop plant varieties, crop rotation, treatment times, application amounts, admixture with other products, appearance of organisms resistant to active ingredients and spraying techniques. Under particular conditions a change in activity or damage to plants cannot be ruled out. The manufacturer or supplier is therefore unable to accept any liability in such circumstances. All goods supplied by us are of high grade and we believe them to be suitable, but as we cannot exercise control over their mixing or use or the weather conditions during and after application, which may affect the performance of the material, all conditions and warranties, statutory or otherwise, as to the quality or fitness for any purpose of our goods are excluded and no responsibility will be accepted by us for any damage or injury whatsoever arising from their storage, handling, application or use; but nothing should be deemed to exclude or restrict any liability upon us which cannot be excluded or restricted under the provisions of the Unfair Contract Terms Act 1977 or any similar applicable law.

Section 6 of the Health and Safety at Work Act

Additional Product Safety Information

The product label provides information on a specific pesticidal use of the product; do not use otherwise, unless you have assessed any potential hazard involved, the safety measures required and that the particular use has “off-label” approval or is otherwise permitted under the Plant Protection Product Regulations (EC) No 1107/2009.

The information on this label is based on the best available information including data from test results.

Safety Data Sheet

To access the Safety Data Sheet for this product scan the QR code or use the weblink below:

agricentre.basf.co.uk/Architect/MSDS

Alternatively, contact your supplier.

BASF
We create chemistry

Architect®

F

MAPP 19728
A suspo-emulsion containing 100 g/l pyraclostrobin, 25 g/l prohexadione-calcium and 150 g/l mepiquat-chloride.
A plant growth regulator and fungicide with activity against Light leaf spot and Phoma leaf spot/stem canker diseases in winter oilseed rape.

The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

SAFETY PRECAUTIONS

Operator protection
Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling the concentrate.
However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.
WASH HANDS AND EXPOSED SKIN before eating and drinking and after work.
WHEN USING DO NOT EAT, DRINK OR SMOKE.

Environmental protection
Do not contaminate water with the product or its container.
Do not clean application equipment near surface water.
Avoid contamination via drains from farmyards and roads.
To protect aquatic organisms respect an unsprayed buffer zone to surface water bodies in line with LERAP requirements.
DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 9m of the top of the bank of a static or flowing waterbody, or within 1m of the top of a ditch which is dry at the time of application
Aim spray away from water.
THIS PRODUCT IS NOT ELIGIBLE FOR BUFFER ZONE REDUCTION UNDER THE LERAP HORIZONTAL BOOM SPRAYERS SCHEME

This product qualifies for inclusion within the Local Environmental Risk Assessment for Pesticides (LERAP) scheme. The statutory buffer zone must be maintained, and the distance recorded in the LERAP record form.
The results of the LERAP must be recorded and kept available for inspection for three years.

Storage and disposal
KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.
KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.
KEEP OUT OF REACH OF CHILDREN.
RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or manually rinsing three times.
Add washings to sprayer at time of filling and dispose of container safely.
DO NOT RE-USE CONTAINER FOR ANY PURPOSE.
PROTECT FROM FROST

COMPANY ADVISORY INFORMATION
This section provides additional advice on product use and is not part of the Product Label under the Plant Protection Products Regulation (EC) No. 1107/2009.
PRODUCT MAY SEPARATE – SHAKE WELL BEFORE USE.

This label is compliant with the CPA Voluntary Initiative Guidance

Supplied by:
BASF plc, 4th and 5th Floors, 2 Stockport Exchange, Railway Road, Stockport, SK1 3GG
Telephone: 0161 475 3000

Emergency Information (24 hours freephone):
0049 180 227 3112
Technical Enquiries: 0845 602 2553 (office hours)

10 L

The Voluntary Initiative