

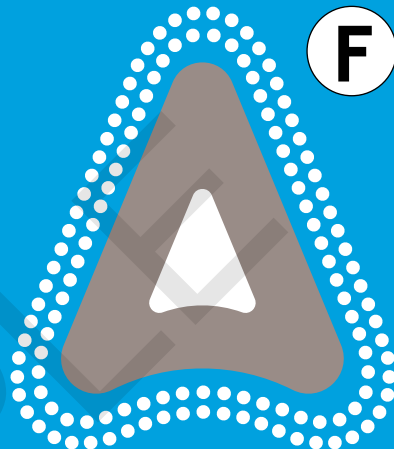
# CIRKON™



MAPP 16643

A broad-spectrum systemic and translaminar fungicide for the control of eyespot in winter and spring wheat, winter and spring barley and some foliar diseases in winter and spring wheat, winter and spring barley and winter and spring oilseed rape.

An emulsifiable concentrate formulation containing 400 g/l (34.8% w/w) prochloraz and 90 g/l (7.8% w/w) propiconazole.



## Warning

**Causes serious eye irritation.**  
**Toxic to aquatic life with long lasting effects.**  
**Contains propiconazole. May produce an allergic reaction.**  
Keep out of reach of children.

Wear protective gloves/eye protection/face protection.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
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.

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



To access the Safety Data Sheet for this product scan the QR code or use the weblink: <http://goo.gl/4fJnH7>  
- Alternatively, contact your supplier.



Scan for  
Safety Data  
Sheet

5 litres e

ADAMA

## This leaflet/booklet is part of the approved label.

For advice on medical emergencies, fires or major spills telephone  
the National Chemical Emergency Centre on 01865 407333

### IMPORTANT INFORMATION

FOR PROFESSIONAL USE ONLY AS AN AGRICULTURAL FUNGICIDE

Crop	Maximum individual dose (litres product/hectare)	Maximum number of treatments	Latest time of application
Wheat and barley	1.0	Two per crop	Before caryopsis watery ripe stage
Oilseed rape	1.125	Two per crop	Before most seeds green/brown mottled stage

**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.**

## 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 GLOVES AND FACE PROTECTION (FACESHIELD)** when handling the concentrate.

However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

**WASH CONCENTRATE** from skin or eyes immediately.

**WASH HANDS AND EXPOSED SKIN** before meals and after work.

### 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.

### Storage and Disposal

**KEEP IN ORIGINAL CONTAINER**, tightly closed, in a safe place.

**WASH OUT CONTAINER THOROUGHLY**, empty washings into spray tank and dispose of safely.

## 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.

CIRKON™ is a fungicidal mixture containing propiconazole, of the triazole family and prochloraz of the imidazole class.

### RESTRICTIONS

Harvest interval: allow at least six weeks between the latest spray and harvest. Do not spray cereals later than the anthesis complete stage (GS 69). Do not spray oilseed rape later than most seeds green stage.

Do not spray oilseed rape during flowering (BBCH GS 59-69).

Drift: avoid drift – do not spray in windy weather.

Crops should not be re-entered until spray residues are dry.

### DISEASE CONTROL

**Disease control in winter and spring wheat, winter barley and spring barley**

#### Uses:

CIRKON is recommended for the control of certain stem base, foliar and ear diseases of winter and spring wheat and winter and spring barley:

Eyespot (*Pseudocercospora herpotrichoides*)

Leaf spot (*Septoria tritici* and *nodorum*)

Leaf blotch (*Rhynchosporium secalis*)

**Disease control in oilseed rape**

#### Uses:

CIRKON will control the following diseases on all varieties of winter and spring oilseed rape.

Light leaf spot (*Pyrenopeziza brassicae*)

Leaf spot/stem canker (*Phoma lingam*)

## RESISTANCE MANAGEMENT STRATEGY

The efficacy of this product may be affected if strains of disease pathogens resistant or less sensitive occur at any time. As such occurrences cannot be predicted no responsibility can be accepted for the results obtained.

To reduce the risk of development of resistance, do not apply more than two prochloraz based treatments to any crop.

CIRKON contains DMI fungicides. Resistance to some DMI fungicides has been identified in *Septoria* leaf blotch (*Mycosphaerella graminicola*) which may seriously affect the performance of some products. For further information on resistance management in DMIs contact your agronomist or specialist advisor and visit the FRAG-UK website.

### CROP SPECIFIC INFORMATION

**Wheat and barley**

#### Timing:

For the control of eyespot, spray in the spring at the first sign of the disease from when the leaf sheaths begin to become erect (GS 30) until the first node is detectable (GS 31). Any over-wintering eyespot will be controlled at this time.

If weather conditions continue to favour eyespot development after treatment, a second spray may be necessary 4 to 6 weeks later, but no later than the third node detectable stage in wheat (GS 33) or flag leaf emergence in barley (GS 39).

For the control of *Septoria tritici* apply when the disease is active from the flag leaf ligule/collar just visible (GS 39) but before it reaches the flag and leaf 2. In situations where there is a high risk of *Septoria*, an earlier application should be made.

For the control of *Rhynchosporium* apply from the first node detectable stage (GS 31) when *Rhynchosporium* is actively spreading on the leaves but still in the early stages of disease development.

If disease pressure persists a second application may be necessary.

## Rate of Use

Wheat and barley: 1.0 L/ha.

Water volume: 200 L/ha ground spray.

## Oilseed rape

### Timing:

Light leaf spot (*Pyrenopeziza brassicae*): apply at the first sign of light leaf spot in the autumn or winter when conditions favour spread of the disease. If new infection appears in the spring, apply CIRKON from the beginning of stem extension.

Leaf spot/stem canker (*Phoma lingam*): *Phoma* leaf spot is spread by rainsplash and can be found from October onwards. Spray at the first sign of infection during the autumn or winter.

### Rate of Use:

Apply 1.125 L/ha in 200-400 litres per hectare water as a medium spray quality. Use the higher volume of water for dense crops or for the second treatment.

## MIXING AND APPLICATION

Shake well before use.

Half-fill the spray tank with clean water and begin agitation. Add the required amount of CIRKON and the remainder of water whilst agitating. Continue to agitate the mixture until spraying is completed.

Wash out the sprayer thoroughly with water and add liquid detergent immediately after use. Finally wash out with water and drain.

Do not re-use container for any other purpose.

## DISCLAIMER/CONDITIONS OF SUPPLY

The specified properties of our products and the mode of application stated on this label have been established on the basis of research and experience. Products conform to specification at the time of delivery but, as we exercise no control over their subsequent storage, handling, mixing or use or the weather conditions before, during and after application, all of which may affect the performance of the products, no responsibility or liability will be accepted by us or our re-sellers for any failure in performance, damage or injury to person or property whatsoever arising from the storage, handling, application or use of the products. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in or make recommendations concerning the use of such products. We recommend you contact your dealer to request advice on the suitability of this product for any new and/or unusual growing methods or for new varieties not listed on this label.

### Adama Agricultural Solutions UK Ltd

Unit 15, Thatcham Business Village  
Colthrop Way, Thatcham, Berkshire RG19 4LW  
Telephone: 01635 860555  
Technical Helpline: 01635 876622  
www.adama.com  
email: ukenquiries@adama.com

CIRKON™ is a trademark of a company of the Adama Group.  
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# CIRKON™

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### PROTECT FROM FROST

Batch No.: see packaging

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

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