



A fungicide for the control of stem-base, foliar and ear diseases in winter and spring wheat, triticale and winter rye.

An emulsifiable concentrate formulation containing 50 g/L (5.1% w/w) bixafen and 100 g/L (10.1% w/w) prothioconazole and 250 g/L (25.3% w/w) spiroxamine.

For Professional use only

Authorisation holder:

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Safety information

BOOGIE Xpro
Contains 50 g/L (5.1% w/w) bixafen, 100 g/L (10.1% w/w) prothioconazole and 250 g/L (25.3% w/w) spiroxamine



Danger

Harmful if swallowed.

Causes serious eye damage.

Harmful if inhaled.

Very toxic to aquatic life with long lasting effects.

Wear protective gloves/protective clothing/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.

Immediately call a POISON CENTER or doctor/physician.

Dispose of contents/container to a licenced hazardous waste disposal contractor or collection site except for triple rinsed empty containers which can be disposed of as non-hazardous waste.

Contains 2-[2-(1-chlorocyclopropyl)-2-hydroxy-3-phenylpropyl]-

2,4-dihydro-3H-1,2,4-triazole-3-thione and spiroxamine.

May produce an allergic reaction.

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

PCS No. 03689



SAFETY PRECAUTIONS

Operator Protection

WHEN USING DO NOT EAT, DRINK OR SMOKE.

WASH HANDS AND EXPOSED SKIN before meals and after work.

IF YOU FEEL UNWELL, seek medical advice (show the label where possible).

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 of 5m to surface water bodies.

Storage and Disposal

KEEP IN ORIGINAL CONTAINER tightly closed in a safe place.

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 safely.

DO NOT RE-USE CONTAINER for any purpose.

Keep out of reach of children

Keep away from food, drink and animal feedingstuffs

PROTECT FROM FROST



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.

Boogie_{xpro} is a mixture of a carboxamide, triazolinthione and spiroketoalamine fungicides recommended for control of a wide range of diseases on winter and spring wheat, winter rye and triticale.

RATE OF USE

Crop	Maximum individual dose:	Maximum total dose per season	Latest time of application
Winter and spring wheat, winter rye, triticale	1.5 litres product per hectare	3.0 litres product per hectare per season	Before grain milky ripe stage, (GS 73)

Method of application: Tractor mounted sprayer

A spray pressure of 2-3 bar is recommended. Apply Boogie_{xpro} in 100-300 litres per hectare water.

Apply as a medium spray quality.

CROPS

Boogie_{xpro} may be used on all commercial varieties of winter and spring wheat, triticale and winter rye.

APPLICATION

Water volume

Apply Boogie_{xpro} in 100-300 litres per hectare water. The higher spray volumes are recommended where the crop is dense or disease pressure / risk is high to ensure good penetration to the lower leaves and stem bases. Disease control may be compromised by reducing water volumes, where good spray coverage is difficult to achieve.

A spray pressure of 2-3 bar is recommended.

Spray quality

Apply as a MEDIUM spray quality (as defined by BCPC).

Latest Permitted Timing In wheat and rye Boogie_{xpro} may be applied at any stage before grain milky ripe stage.



To access the **Safety Data Sheet** for this product scan the code or use the link below:
www.bayercropscience.ie/sds/boogixpro.pdf
or alternatively contact your supplier

IE80588097d rA2c

Bayer



Mixing

Thoroughly shake the pack before use.

Add the required quantity of Boogie_{xpro} to the half-filled spray tank with the agitation system in operation and then fill to the required level. Continue agitation at all times during spraying and stoppages until the tank is completely empty. Spray immediately after mixing.

General

Sprayers should be thoroughly cleaned with water and detergent after use, and filters and jets checked for damage and blockages.

Boom height should be adjusted to ensure even coverage of the crop, particularly at later growth stages. The correct height is one at which the spray from alternate nozzles meets just above the crop, In dense crops, at later growth stages, higher water volumes should be used.

DISEASES CONTROLLED	Wheat	Triticale	Rye
Eyespot (<i>Oculimacula</i> spp.)	R		
Septoria leaf blotch (<i>Mycosphaerella graminicola</i>)	C	C	C
Glume blotch (<i>Septoria nodorum</i>)	C		C
Powdery mildew (<i>Blumeria graminis</i>)	C	C	C
Yellow rust	C	C	
Brown rust	C	C	C
Tan spot	C		
<i>Fusarium</i> Ear blight	MC		
Sooty moulds	R	R	
<i>Rhynchosporium</i> Leaf blotch			C

C = Control MC = Moderate control R = Reduction

DIRECTIONS FOR USE

APPLICATION TIMING

Eyespot (*Oculimacula* spp.)

Spray in the spring at the first sign of disease, from when the leaf sheaths begin to become erect until the 2nd node is detectable (GS 30-32).

Septoria Leaf Blotch and Glume Blotch (*Mycosphaerella graminicola* and *Stagonospora nodorum*)

Apply before disease is established in the crop. To protect the upper leaves and ear apply Boogie_{xpro} at full flag leaf emergence up to mid-flowering (GS 65). Where disease pressure remains high application may be repeated.

Applications to upper leaves where *S. tritici* (*M. graminicola*) symptoms are present are likely to be less effective.

Boogie_{xpro} contains a DMI fungicide. Resistance to some DMI fungicides has been identified in *Septoria* leaf blotch (*M. graminicola*) which may seriously affect the performance of some products. For further advice on resistance management in DMI's contact your agronomist or specialist advisor, and visit the FRAG-UK website.

Powdery Mildew (*Blumeria graminis*)

Apply Boogie_{xpro} at the first signs of disease. Where disease pressure remains high application may be repeated.

Yellow Rust (*Puccinia striiformis*)

Apply Boogie_{xpro} at the first signs of disease. A second application may be made 2-3 weeks later if re-infection occurs. Applications made to established infections are likely to be less effective.

Brown Rust (*Puccinia triticina* and *P. recondita*)

Apply Boogie_{xpro} at the first signs of disease. A second application may be made 2-3 weeks later if re-infection occurs. Applications made to established infections are likely to be less effective.

Tan Spot (*Pyrenophora tritici-repentis*)

Apply Boogie_{xpro} at the first signs of disease in spring or early summer. Where disease pressure remains high application may be repeated.

Ear Disease Complex

Apply Boogie_{xpro} soon after ear emergence until the end of flowering (GS 59-69) for moderate control of *Fusarium* ear blight in wheat and reduction of sooty moulds. Control of ear diseases can result in cleaner, brighter ears.

Leaf Blotch (*Rhynchosporium secalis*)

Apply Boogie_{xpro} in spring at the first signs of disease.

For severe infections a second application may be necessary 2-3 weeks later.

RESISTANCE STRATEGY

Repeated application of Boogie_{xpro} alone should not be used on the same crop against a high risk pathogen such as cereal powdery mildew. Tank-mixtures or alternation with fungicides having a different mode of action have been shown to protect against the development of resistant forms of disease.

CAUTION: The possible development of disease strains resistant to Boogie_{xpro} cannot be excluded or predicted. Where such resistant strains occur, Boogie_{xpro} is unlikely to give satisfactory control.

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