Fungicide

Silvron® XPRO

A fungicide for the control of foliar diseases in wheat.

An emulsifiable concentrate formulation containing 100 g/L (10.3% w/w) bixafen and 100 g/L (10.3% w/w) fluopyram.

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

Bayer CropScience Ltd, PO Box 1582, Cambridge, CB1 0FE
Telephone: 01223 226500

For 24 hour emergency information contact Bayer CropScience Ltd

Telephone:
0330 678 3382 (24 hr)

National Poisons Information Centre UK: 0344 892 0111 (medical professionals only)

National Poisons Information Centre Dublin: +353 1 809 2166

BAYER

5 L e

GROUP 7 FUNGICIDE

MAPP 19384 F

Shake Well

GB86793997c rP1a

GB867227798c rP1a

Safety Information

SILVRON® XPRO®

UFI: R833-J0H1-Y00S-CK9Q

Contains 100 g/L (10.3% w/w) bixafen and 100 g/L (10.3% w/w) fluopyram

Solvent Naphtha (petroleum), heavy aromatic, <1% naphthalene and N,N-Dimethyl decanamide.

Danger

Causes skin irritation.
May cause an allergic skin reaction.
May cause respiratory irritation.
May be fatal if swallowed and enters airways.
Causes serious eye irritation.
Very toxic to aquatic life with long lasting effects.
Avoid breathing spray.
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.
If SWALLOWED: Immediately call a POISON CENTRE or doctor/physician.
If INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
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.

IMPORTANT INFORMATION FOR USE ONLY AS A PROFESSSIONAL FUNGICIDE

Crops:	Wheat
Maximum individual dose:	1.25 litres product per hectare
Maximum number of applications:	1 per crop
Latest time of application:	Before beginning of flowering (BBCH 59)
Other specific restrictions:	Do not apply product prior to the beginning of stem elongation (BBCH 30)

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.

PROTECT FROM FROST

To access the **Safety Data Sheet** for this product scan the code or use the link below:

https://cropscience.bayer.co.uk/our-products/fungicides/silvron-xpro

or alternatively contact your supplier

Bayer

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 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.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

WASH ANY CONTAMINATION from eyes immediately.

WASH HANDS AND EXPOSED SKIN before meals and after work.

Environmental Protection

Do not contaminate ponds, waterways or ditches with chemical or used container. (Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads).

DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 5 m of the top of the bank of a static or flowing water body, unless a Local Environment Risk Assessment for Pesticides (LERAP) permits a narrower buffer zone, or within 1 m of the top of a ditch which is dry at the time of application. Aim spray away from water.

This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme. Before each spraying operation from a horizontal boom sprayer, either a LERAP must be carried out in accordance with CRD's published guidance or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.

Storage and Disposal

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDINGSTUFFS.

KEEP OUT OF REACH OF CHILDREN

KEEP IN ORIGINAL CONTAINER tightly closed in a safe place.

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

DO NOT RE-USE CONTAINER for any purpose.

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.

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.

Silvron Xpro is a mixture of two SDHI fungicides from different chemical groups, a carboxamide and a benzamide, recommended for control of diseases on wheat.

PROTECT FROM FROST

CROPS

Silvron Xpro may be used on all commercial varieties of winter and spring wheat.

RATE OF USE

Apply Silvron Xpro at: 1.25 litre per hectare.

The maximum total dose is 1.25 litre per hectare.

APPLICATION

Water volume

Apply Silvron Xpro in 150–400 litres per hectare water. The higher spray volumes are recommended where the crop is dense to ensure good penetration to the lower leaves and stem bases. Disease control maybe 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

Before beginning of flowering (BBCH 59).

Mixing

Thoroughly shake the pack before use.

Add the required quantity of Silvron 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

Septoria (leaf blotch), brown rust.

APPLICATION TIMING

Only one application of Silvron Xpro is permitted, where disease pressure remains high follow up spray(s) with another effective product may be required.

Septoria Leaf Blotch (*Mycosphaerella graminicola*)

Apply before disease is established in the crop up to ear emerged (GS 59). For severe infections a second application of another effective product may be necessary 2–3 weeks later.

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

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

Apply Silvron Xpro at the first signs of disease. Applications made to established infections are likely to be less effective.

RESISTANCE STRATEGY

Tank mixtures or alternation with fungicides having a different mode of action against the diseases present have been shown to protect against the development of resistant forms of disease.

No more than two application timings of SDH inhibitors must be applied to the same cereal crop.

Bixafen and fluopyram are SDH inhibitors.

Do not tank mix Silvron Xpro with other SDHI containing formulations.

Following the FRAG UK guidelines, Silvron Xpro should always be used in tank mixture with fungicides with a different mode of action, which will control the target disease.

Use Silvron Xpro as part of an Integrated Crop Management strategy incorporating other methods of control, including where appropriate other fungicides with a different mode of action and non-chemical methods of disease reduction.

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

® Silvron and Xpro are registered Trade Marks of Bayer.

© Bayer CropScience Limited 2026