

LS PYRAC

FUNGICIDE

GROUP 11 FUNGICIDE

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For the control of certain diseases in approved cereal crops. See detailed label text for specific crop approvals.

WINTER/SPRING WHEAT/BARLEY/OATS RYE, TRITICALE

PCS No. 06844

200 g/L Pyraclostrobin
Emulsifiable Concentrate (EC)

5L

NET CONTENT:

FOR USE ONLY AS A PROFESSIONAL FUNGICIDE

life scientific 
FIRST TO MARKET

DANGER



FOR PROFESSIONAL
USE ONLY

Harmful if swallowed.
May be fatal if swallowed and enters airways.
Causes skin irritation.
May cause an allergic skin reaction.
Causes serious eye irritation.
Harmful if inhaled.
May cause respiratory irritation.
Suspected of damaging the unborn child.
May cause damage to organs (liver, GI tract, nasal) through prolonged or repeated exposure.
Very toxic to aquatic life with long lasting effects.
Keep out of reach of children.
Obtain special instructions before use.
Avoid breathing vapours.
Wash contaminated body parts thoroughly after handling.
Wear protective gloves/ protective clothing.
Call a POISON CENTRE or doctor/physician if you feel unwell.
If skin irritation or rash occurs: Get medical advice/attention.
If eye irritation persists: Get medical advice/attention.
Collect spillage.
Dispose of contents/container to a licensed hazardous waste disposal contractor or collection site except for triple rinsed empty 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.

PCS No. 06844

LS PYRAC® - PCS No. 06844

Contains PYRACLOSTROBIN 200 g/L formulated as an emulsifiable concentrate (EC).
LS PYRAC is a fungicide for selective use in winter wheat, winter barley, spring wheat, spring barley, winter oats and spring oats, rye and triticale.



PEEL BACK FOR DIRECTIONS FOR USE LEAFLET

Important Information FOR USE ONLY AS A PROFESSIONAL FUNGICIDE

Crops	Maximum individual dose (L product per hectare)	Maximum number of treatments	Latest time of application
Winter and spring wheat, rye and triticale	1.25	2	Before watery ripe stage (BBCH 71)
Winter and spring barley, winter and spring oats	1.25	2	Before end of heading (BBCH 59)

Other specific restrictions:

The maximum concentration must not exceed 1.25 litres of product in 200 litres of water.

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.



In the event of emergency, call the National Poisons Information Centre, Beaumont Hospital at 01 809 2166 or 01 837 9964.

APPROVAL HOLDER AND MARKETING COMPANY: Life Scientific Ltd,
Block 4, Belfield Office Park, Beech Hill Road, Dublin 4, Ireland. Tel: +353 2832024

PROTECT FROM FROST
SHAKE WELL BEFORE USE
Made in EU

Production date / Batch number: see packaging



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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.

WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

Avoid contact with skin.

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

If swallowed, seek medical advice immediately and show this container or label.

WASH HANDS AND EXPOSED SKIN before eating and drinking 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.

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

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 reuse container for any other purpose.

Use appropriate containment to avoid environmental contamination.

Store in a safe, dry, frost-free place designated as an agrochemical store.

This material (and its container) must be disposed of in a safe way.

Resistance Strategy and Restrictions:

LS PYRAC contains active substances in the Fungicide Resistance Action Committee mode of action Group 11 (QoI fungicides). In order to avoid the development of resistance, follow the Fungicide Resistance Action Committee guidelines.

- Apply QoI fungicides always in mixtures with non cross-resistant fungicides to control cereal pathogens. At the rate chosen the respective partner(s) on its/ their own has/ have to provide effective disease control.
- Apply a maximum of two QoI fungicide containing sprays per cereal crop. Limiting the number of sprays is an important factor in delaying the build-up of resistant pathogen populations.
- Apply QoI fungicides according to manufacturers' recommendations for the target disease (or complex) at the specific crop growth stage indicated.
- Apply the QoI fungicide preventatively or as early as possible in the disease cycle. Do not rely only on the curative potential of QoI fungicides.

Ensure the sprayer is free from residues from previous applications.

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.

LS PYRAC is a selective systemic fungicide, absorbed by the foliage, with protectant, curative and translaminar properties. It may also cause delayed senescence, greener leaves and grain yield increases in the absence of visible disease symptoms.

Application

Diseases Controlled

The following diseases are susceptible to LS PYRAC. The susceptibility ratings of diseases in the following table refer to good spray cover and good growing conditions.

Disease controlled	Common name	Susceptibility
<i>Puccinia striiformis</i>	Yellow rust	S (wheat, barley, rye and triticale)
<i>Puccinia recondita</i>	Brown rust	S (wheat, barley, rye and triticale)
<i>Puccinia coronata</i> var. <i>avenae</i>	Crown rust	S (oats)
<i>Pyrenophora teres</i>	Net blotch	S (barley)
<i>Rhynchosporium secalis</i>	Rhynchosporium leaf blotch	MS (barley and rye)

MS= Moderately susceptible

S= Susceptible

Control of yellow rust

For optimum control of yellow rust, apply as soon as the disease is seen in the crop but before disease is well established. Application may be made any time up to BBCH 71 in winter and spring wheat, and up to BBCH 59 in winter and spring barley.

Control of brown rust

For optimum control of brown rust, apply as soon as the disease is seen in the crop but before disease is well established. Application may be made any time up to BBCH 71 in winter and spring wheat, and up to BBCH 59 in winter and spring barley.

Control of crown rust

For optimum control of crown rust, apply as soon as the disease is seen in the crop but before disease is well established. Application may be made any time up to BBCH 59 in winter and spring oats.

Control of net blotch

For optimum control of net blotch, apply as soon as the disease is seen in the crop but before disease is well established. Application may be made any time up to BBCH 59 in winter and spring barley.

Control of Rhynchosporium leaf blotch

Moderate control of Rhynchosporium leaf blotch can be achieved by applying as soon as the disease is seen in the crop but before disease is well established. Application may be made any time up to BBCH 59 in winter and spring barley and up to BBCH 71 in rye.

PREPARATION OF THE SPRAY SOLUTION AND APPLICATION

Shake the container before use.

Half-fill the spray tank with clean water, add the necessary amount of LS PYRAC and agitate whilst filling the tank.

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 leave spray solution in the tank overnight.

Water volume

Apply LS PYRAC in a minimum of 200 litres of water per hectare.

Good spray solution is necessary for effective control.

Apply at medium spray quality, through properly-calibrated equipment.

COMPATIBILITY

LS PYRAC is a fully-optimised formulation; no additional surfactant is required.

Please contact your distributor for further information regarding tank-mix partners.

SPRAY TANK CLEANING

Wash all equipment immediately after use, using clean water and a suitable cleaning agent, according to the manufacturers' instructions.

CONDITIONS OF SUPPLY

All goods supplied by the company are of good quality and we believe them to be fit for purpose. However, as we cannot exercise control over their storage, handling, mixing or use or the weather conditions before, during or after application, which may affect the performance of the goods, 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 or re-sellers for any failure in performance, damage or injury whatsoever arising from their storage, handling, application or use. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in the use of such goods.