flourish

GROUP 11 FUNGICIDE

An Emulsifiable Concentrate (EC) formulation containing 200 g/L (19.2% w/w) pyraclostrobin for use as a protectant fungicide with curative properties for use in winter wheat, winter barley, spring wheat, spring barley, winter oats and spring oats, rye and triticale.

FOR PROFESSIONAL USE ONLY

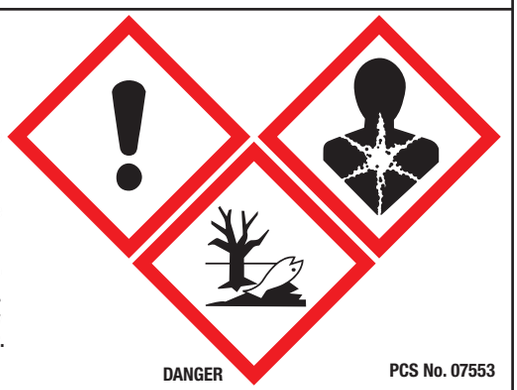
SAFETY INFORMATION

Harmful if swallowed.
May be fatal if swallowed and enters airways.
Causes skin irritation.
Causes serious eye irritation.
Harmful if inhaled.
May cause respiratory irritation.
Causes damage to organs (Liver, Nasal cavity, Gastrointestinal tract) through prolonged or repeated exposure.
Suspected of damaging fertility or the unborn child.
Very toxic to aquatic life with long lasting effects.

If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
Read carefully and follow all instructions.
Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.

Do not breathe dust/fume/gas/mist/vapours/ spray.
Wash hands, forearms and face thoroughly after handling.
Do not eat, drink or smoke when using this product.
Use only outdoors or in a well-ventilated area.
Wear protective gloves/ protective clothing /eye protection/face protection.
IF SWALLOWED: Immediately call a POISON CENTER/doctor.
IF ON SKIN: Wash with plenty of soap and water.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.

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



DANGER

PCS No. 07553

PROTECT FROM FROST

SHAKE WELL BEFORE USE

Batch no.:
Registration Holder: Sharda Cropchem España S.L., Edificio Atalayas Business Center, Carril Condomina nº 3, 12th Floor,
30006 Murcia, Spain
UFI Code : 2QA5-9119-CP07-RKR8
Phone no. : +34 868 12 75 89
Emergency no.: In the event of emergency, call the National Poisons Information Centre, Beaumont Hospital at 01 809 2166 or 01 837 9964

SAFETY PRECAUTIONS

Operator protection
WEAR SUITABLE PROTECTIVE GLOVES when handling the concentrate.
AVOID ALL CONTACT WITH SKIN.
WASH HANDS AND EXPOSED SKIN before meals and after work.
WHEN USING DO NOT EAT, DRINK OR SMOKE.
KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.
KEEP OUT OF REACH OF CHILDREN.
IF YOU FEEL UNWELL, seek medical advice (show label where possible).

Environmental protection
VERY TOXIC TO AQUATIC ORGANISMS, may cause long-term adverse effects in the aquatic environment.
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 5 m to surface water bodies.

Storage and disposal
KEEP IN ORIGINAL CONTAINER tightly closed in a safe place.
Store in a suitable pesticide store. Keep dry and protect from frost.
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.
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.

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.

DIRECTIONS FOR USE
FLOURISH is a fungicide with protectant and curative properties for disease control in winter and spring wheat, winter and spring barley, winter and spring oats, rye and triticale, as summarised below:

RATE OF USE

Crops	Maximum individual dose (L product/Ha)	Maximum total dose (L product/Ha)	Latest time of application
Winter wheat, spring wheat, rye and triticale	1.25	2.5	Before watery ripe stage (GS 71)
Winter barley, spring barley, winter oats and spring oats	1.25	2.5	Before end of heading (GS 59)
Specific diseases controlled: **Wheat, rye & triticale:** Control of brown rust and yellow rust **Barley:** Control of brown rust, yellow rust and net blotch; moderate control of Rhynchosporium **Oats:** Control of crown rust			

Method of application: Tractor mounted/trailed horizontal boom sprayer.
Apply 1.25 litres of FLOURISH in a minimum of 200 litres of water per hectare.
Apply as a MEDIUM spray quality (as defined by BCPC).

DISEASES CONTROLLED

Disease	Wheat	Barley	Oats	Triticale	Rye
Yellow Rust	C	C	-	C	C
Brown Rust	C	C	-	C	C
Crown Rust	-	-	C	-	-
Net blotch	-	C	-	-	-
Rhynchosporium		MC			MC

C = Control MC = Moderate Control R = Reduction

Wheat
Control of yellow rust and brown rust.

Barley
Control of yellow rust and brown rust, control of net blotch and moderate control of *Rhynchosporium*.

Oats
Control of crown rust.

Triticale
Control of yellow rust and brown rust.

Rye
Control of yellow rust and brown rust and moderate control of *Rhynchosporium*.

* FLOURISH will provide moderate control of these diseases

APPLICATION TIMING
Apply FLOURISH at the start of foliar disease attack. A maximum of two applications can be made up to and including flowering just complete in winter and spring wheat, rye and triticale and up to and including emergence of ear just complete in winter and spring barley and winter and spring oats.

CROP SPECIFIC INFORMATION
FLOURISH may be used on all commercial varieties of wheat, barley, oats, triticale and rye.

Resistance Management
- A maximum of 2 applications of any strobilurin type (QoI) product can be made to any cereal crop.
- In cereals this product must always be applied in a mixture with an approved fungicide that has a different mode of action. Both products must be applied at recommended rates.

Important notes
1. Avoid spray drift on to neighbouring crops.
2. Wash equipment thoroughly after use.

Mixing
Half fill the spray tank with clean water and start the agitation. SHAKE THE CONTAINER WELL before use and pour in the required amount of product. Rinse any empty containers thoroughly and add rinsings to the spray tank. Add the remainder of the water and continue agitation until spraying is completed.
When tank mixes are to be used, each product should be added separately to the spray tank.

General
Sprayers should be thoroughly cleaned before 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.
Spray equipment should be thoroughly cleaned with water and detergent after use.

CONDITIONS OF SUPPLY
All goods supplied by us are of high grade and we believe them to be suitable but, as we cannot exercise control over their storage, handling, mixing or use or the weather conditions before, during and 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.

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