

Strand[®]

A suspension concentrate containing 125 g/litre epoxiconazole
A systemic fungicide for use in Winter wheat, Spring wheat, Winter barley, Spring barley, Triticale, Rye and Oats.

RISK AND SAFETY INFORMATION

LIMITED EVIDENCE OF A CARCINOGENIC EFFECT
POSSIBLE RISK OF IMPAIRED FERTILITY
POSSIBLE RISK OF HARM TO THE UNBORN CHILD
VERY TOXIC TO AQUATIC ORGANISMS, MAY CAUSE LONG TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT

WEAR SUITABLE PROTECTIVE CLOTHING AND GLOVES.
KEEP OUT OF REACH OF CHILDREN.
KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDSTUFFS.
WHEN USING DO NOT EAT, DRINK OR SMOKE.
IF SWALLOWED, seek medical advice immediately and show this container or label.
THIS MATERIAL AND ITS CONTAINER MUST BE DISPOSED OF IN A SAFE WAY.
USE APPROPRIATE CONTAINMENT TO AVOID ENVIRONMENTAL CONTAMINATION

To avoid risks to man and the environment, comply with the Instructions for Use



HARMFUL



DANGEROUS FOR THE ENVIRONMENT

PCS NO. 03747

FOR USE ONLY AS AN AGRICULTURAL FUNGICIDE ON CEREALS - For professional use only

Crops:	Winter wheat, Spring wheat, Winter barley, Spring barley, Rye, Triticale and Oats
Maximum individual dose:	1.0 litre product per hectare
Maximum total dose:	2.0 litres product per hectare
Latest time of application:	Winter wheat, Spring wheat, Rye, Triticale Before the beginning of flowering (GS61) Winter barley, Spring barley, Oats Before the beginning of flowering (GS61)

Distributed by

 **Headland**

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Strand is a registered trademark and product of Cheminova AS

**CHEMINOVA**

Authorisation holder:
Cheminova A/S,
P.O.Box 9, DK7620 Lemvig, Denmark

CONTENTS: 5 LITRES^e
Packed in cartons of 4 x 5 litre

DIRECTIONS FOR USE

STRAND is a systemic fungicide for use in Winter wheat, Spring wheat, Winter barley, Spring barley, Triticale, Rye and Oats.

Restrictions/Warnings

This product may cause damage to broad-leaved plant species.

Avoid spray drift on to neighbouring crops.

Wash equipment thoroughly after use.

Avoid contamination of waterways by spray drift.

Crops

STRAND can be used in Winter wheat, Spring wheat, Winter barley, Spring barley, Triticale, Rye and Oats.

Disease control

Specific Diseases Controlled:

STRAND is a systemic fungicide with protectant and curative properties for the control of powdery mildew, brown and yellow rusts, eyespot and leaf blotch on Winter and Spring wheat, Rye and Triticale; Scald, net blotch and brown rust on Winter and Spring barley; powdery mildew on Oats.

STRAND also provides reduction of eyespot in Winter barley, Winter oats and Winter wheat; good reduction of *Fusarium* ear blight and reduction of sooty moulds (*Cladosporium*, *Botrytis*) on the ears of Winter and Spring wheat.

Rate and Time of Application

Winter wheat, Spring wheat, Rye & Triticale:

Rate of Application:

1 litre per hectare.

Time of Application:

Apply at the start of foliar disease attack.

A maximum of two applications can be made up to and including 'flowering just complete' stage.

For control of *Septoria*, treatment should normally be made after the 'third node detectable' stage when weather favouring disease development has occurred. A follow-up treatment may be necessary if conditions continue to favour disease development.

For optimum effect against eyespot with STRAND apply between the 'leaf sheaths erect' and 'second node detectable' stages of the crop.

For protection against *Fusarium* ear blight and sooty mould on the ears of winter and spring wheat, apply STRAND during emergence.

For a quicker clean-up of any mildew established at the time of application, apply STRAND in a tank mix with an approved formulation of fenpropimorph at the following dose:

1 litre of STRAND + 0.5 litre of fenpropimorph (375 g active ingredient/ha) per hectare.

Winter barley, Spring barley, Oats:

Rate of Application:

1 litre per hectare.

Time of Application:

Apply at the start of foliar disease attack.

A maximum of two applications can be made up to and including 'emergence of ear just complete' stage.

For optimum effect against eyespot with STRAND apply between the 'leaf sheaths erect' and 'second node detectable' stages of the crop.

For a quicker clean-up of any mildew established at the time of application, apply STRAND in a tank mix with an approved formulation of fenpropimorph at the following dose:

1 litre of STRAND + 0.5 litre of fenpropimorph (375 g active ingredient/ha) per hectare.

Resistance

Strains of certain cereal diseases with decreased sensitivity to triazole fungicides are known to exist. Where these occur or develop Strand may not give satisfactory control.

Strand contains a DMI fungicide. 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 advice on resistance management in DMIs, contact your agronomist or specialist advisor.

Mixing and Spraying

Apply Strand in a minimum of 200 litres of water per hectare.

Apply as a MEDIUM spray using a tractor-mounted sprayer.

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 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, taking due note of any instructions given as to the order of mixing.

Compatibility

For information on tank mixing please contact your distributor or refer to the Headland web-site (www.headland-ag.co.uk).

Storage

Keep dry and cool in a suitable pesticide store.

Protect from frost.

STRAND is a trademark and product of Cheminova A/S, Lemvig, Denmark