

# **Lentyma**<sup>®</sup>

A systemic fungicide for use in winter wheat, spring wheat, durum wheat, spelt wheat, winter barley, spring

barley, triticale and rye.

An emulsifiable concentrate containing

66.7 g/litre (6.7% w/w) mefentrifluconazole and 66.7 g/litre (6.7% w/w) of fluxapyroxad.

Risk and Safety Information

#### Danger

Causes skin irritation. May cause an allergic skin

reaction. Causes serious eve damage.

Harmful if inhaled.

May cause respiratory irritation.

Suspected of causing cancer.
Toxic to aquatic life with long leaving effects.

Wear protective gloves/clothing/ever otection. Use only outdoors or in a well-ventilated area. IF IN EYES: Rinse cautiously with water for several

minutes. Remove contact lenses, if present an Lea-Continue rinsing.

Immediately call a POISON CENTER or doctor/physician. Store in a well-ventilated place. Keep containe, rightly closed. 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.

Contains a solution of methacrylate-based polymer, May produce an allergic

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

PCS No.: 06412

#### Supplied by:

BASF Ireland Limited, P.O. Box 4, Earl Road, Cheadle Hulme, CHEADLE, Cheshire SK8 6QG, UK

Emergency Information (24 hours freephone): 0049 180 227 3112 Technical Enquiries: 0044 (0)845 602 2553 (office hours)

#### Authorisation holder:

BASF plc. P.O. Box 4. Earl Road, Cheadle Hulme, CHEADLE. Cheshire, SK8 6QG, UK





# FOR USE ONLY AS AN AGRICULTURAL FUNGICIDE, as directed below:

Crops	Maximum individual dose	Maximum total dose	Latest time of application
Winter wheat, spring wheat, durum wheat, spelt wheat, winter barley, spring barley, triticale and rye.		2 per crop	Up to and including flowering anthesis complete (GS 69)

### READ ALL PRECAUTIONS BEFORE USE

PCS No.: 06412

# **PRECAUTIONS**

WEAR SUITABLE PROTECTIVE CLOTHING (SOVERALLS), SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHIELD) when handling the concentrate.

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 immediately (show the label where possible).

Do not contaminate water with the product or its container. Do not clean application

equipment near surface water. Avoid contamination via drains from farmvards and roads.

KEEP OUT OF REACH OF CHILDREN.

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 RE-USE CONTAINER for any purpose.

# STORAGE

KEEP AWAY FROM FOOD. DRINK AND ANIMAL FEEDING STUFFS. KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place, away

from sources of heat. Store in a suitable pesticide store. Keep dry and 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.

Lentyma is a systemic fungicide with protectant and curative properties for disease control in winter wheat, spring wheat, durum wheat, spelt wheat, winter barley, spring barley, triticale and rye.

# Restrictions/Warnings

For professional use only.

Do not apply by hand-held equipment.

You must not apply more than two foliar applications of products containing complex II inhibitors (SDHIs) to any cereal crop.

After spraying, wash out sprayer thoroughly a conting to manufacturer's guideline and dispose of washings and clean containers according to local acthority guidelines.

#### Disease control

Lentyma is a systemic fungicide with prejectant and quative properties for disease control in winter wheat, spring wheat, durum wheat shelt wheat, winter barley, spring barley, triticale and rye as summarised below:

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	Winter Wheat ∢	Sprii q W leat	Durum Whoat	Spok Wheat	Winter Barley	Spring Barley	Rye	Triticale
Septoria tritici	C	С		C			С	С
Yellow rust	С	) C _	0	С			С	С
Brown rust	С	C	C	С			С	С
Tan spot	R	R	R	R			R	
Powdery mildew	MC	MC	MC	MC				MC
Net blotch					С	С		
Rhynchosporium					С	С	С	
Ramularia					С	С		

C = Control

MC = Moderate control

R = Reduction

## **Resistance Management**

Lentyma should be used in accordance with the instructions for use for the target diseases at the specific growth stages indicated.

Use Lentyma as part of an Integrated Crop Management (ICM) strategy incorporating other methods of control, including where appropriate other fungicides with a different mode of action.

Lentyma should be used preventatively and should not be relied upon for its curative potential.

There is a significant risk of widespread resistance occurring in *Septoria tritici* populations. Failure to follow resistance management action may result in reduced levels of disease control.

There is a significant risk of widespread resistance occurring in Ramularia collocygni populations to a number of different modes of action. Repeated use of products containing the same mode of action are unlikely to provide effective control of this disease. For further information on the resistance status of Ramularia contact your agronomist or specialist advisor and visit the FLAC-UK web its.

Lentyma contains mefentrifluconazole a DMI fungicide. Sesistance to some DMI fungicides has been identified in Sento a eaf block (hiycosphaerella graminicola) which may seriously affect the performance of some products.

For further advice on resistance management in DMIs contact your agronomist or specialist advisor and visit the FFAG-UK webs e.

# Crop Specific Information

## Crops

Lentyma is a systemic rungicide with protectant and curative properties for disease control in winter wheat, spring wheat, durum wheat, spelt wheat, winter barley, spring barley, rye and triticale.

#### Time of Application

For best results apply Lentyma as a protectant treatment. A maximum of 2 applications can be made between beginning of stem elongation (GS 30) up to and including flowering anthesis complete (GS 69) in wheat, barley, rye and triticale.

A minimum of 14 days must be observed between applications.

# Rate of Application

Apply 1.5 litres Lentyma in a minimum of 100 litres of water per hectare.

# Mixing and Application

Apply as a MEDIUM spray, as defined by BCPC.

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

All tank mixes should be used immediately after mixing.

## Compatibility

For details of compatibilities contact your distributor, local BASF representative, the BASF Technical Services Hotline: 0044 (0) 845 602 9553 or visit <a href="www.agriCentre.basf.ie">www.agriCentre.basf.ie</a>

# The following does not form part of the product label under S.I. No. 159 of 2012

With many products there is a general risk of resistance developing to the active ingredients. For this reason a change in a strictly cannot be ruled out. It is generally impossible to predict with certainty low resistance may develop because there are so many crop and use connected ways of influencing this. We therefore have to exclude liability for damage or loss attributable to an such resistance that may develop. To help minimise any loss in activity the BASF recommended rate should in all events be adhered to.

Numerous, particularly regional of regionally auributable, factors can influence the activity of the product. Examples in all le weather and soil conditions, crop plant varieties, crop rotatio, tree ment time, application amounts, admixture with other products, appearance of organisms resistant to active ingredients and spraying techniques. Under particular conditions a change in activity or damage to plants cannot be ruled out. The manufacture or supplier is therefore unable to accept any liability in such circumstances. All goods supplied by us are of high grade and we believe them to be suitable, but as we cannot exercise control over their mixing or use or the weather conditions during and after application, which may affect the performance of the material, 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 for any damage or injury whatsoever arising from their storage, handling, application or use; but nothing should be deemed to exclude or restrict any liability upon us which cannot be excluded or restricted under the provisions of any applicable law.

# **Additional Product Safety Information**

This section does not form part of the product label under S.I. No. 159 of 2012.

The information on this label is based on the best available information including data from test results.

# **Safety Data Sheet**

To access the Safety Data Sheet for this product scan the QR code or use the weblink below:

