

# Flexity®

**A mildew fungicide with protectant and certain curative properties for use in winter and spring wheat, durum wheat, winter and spring barley, winter and spring oats, rye and triticale**

A suspension concentrate containing  
300 g/litre (25.2% w/w) metrafenone

**Warning:**

**May cause an allergic skin reaction.**

**Causes serious eye irritation.**

**Toxic to aquatic life with long lasting effects.**

Wash contaminated body parts thoroughly after handling.

Wear eye/face protection.

IF IN EYES: rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: call a POISON CENTRE or doctor/physician.

Collect spillage.

Dispose of contents/container to a licensed waste disposal contractor or collection site except for triple rinsed empty containers which can be disposed of as non-hazardous waste.



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PCS No: 03225

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

**Supplied by:**

**BASF Ireland Limited**

**P.O. Box 4, Earl Road**

**Cheadle Hulme, CHEADLE**

**Cheshire SK8 6QG, UK**

**Tel: 01 825 5701**

**Fax: 01 825 2038**

**Emergency Information**

**(24 hours freephone):**

**0049 180 227 3112**

**Technical Enquiries:**

**0044 (0)845 602 2553 (office hours)**

**BASF**

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## IMPORTANT INFORMATION

### FOR USE ONLY AS AN AGRICULTURAL FUNGICIDE

**CROPS:**

Winter wheat, Spring wheat, Durum wheat,  
Winter barley, Spring barley, Winter oats,  
Spring oats, Rye and Triticale.

**MAXIMUM INDIVIDUAL DOSE:**

0.5 litre product per hectare

**MAXIMUM TOTAL DOSE:**

1.0 litre product per hectare

**LATEST TIMING OF APPLICATION:**

Up to and including beginning of flowering  
(GS 61)

Do not apply more than two applications of products containing metrafenone to any one crop

**READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE.**

## PRECAUTIONS

### Operator protection

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES WHEN HANDLING THE CONCENTRATE.

WASH HANDS AND EXPOSED SKIN before meals and after work.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

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

### 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 AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

KEEP OUT OF REACH OF CHILDREN.

KEEP IN ORIGINAL CONTAINER tightly closed, in a safe place.

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.

DO NOT RE-USE CONTAINER for any purpose.

Store in a suitable pesticide store, keep dry and protect from frost.



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81116572IE1047



ml

800

700

600

500

400

300

200

ml

## 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.

Flexity is a fungicide with protectant properties for use in winter and spring wheat, durum wheat, winter and spring barley, winter and spring oats, rye and triticale for the control of mildew and moderate curative control of mildew in the latent phase. On winter and spring barley, Flexity has protectant properties that give moderate control of mildew. When applied at GS 30-32 to control mildew in wheat, Flexity gives useful reduction of eyespot.

### 1. Restrictions/Warnings

For professional use only.  
Wash equipment thoroughly after use.

### 2. Disease Control

#### 2.1 Powdery Mildew

Flexity is a fungicide with protectant properties on winter and spring wheat, durum wheat, rye, triticale and oats for the control of mildew and moderate curative control of mildew in the latent phase. On winter and spring barley, Flexity has protectant properties that give moderate control of mildew.

#### 2.2 Eyespot

When applied at GS 30-32 to control mildew in wheat, Flexity gives useful reduction of eyespot.

#### 2.3 Resistance Management

Apply Flexity according to the instructions for the target diseases at the specific growth stage indicated. **Apply a maximum of two sprays per crop.**

Avoid the use of sequential applications of Flexity unless it is used in tank mixture or co-formulation with other active substances that are effective against powdery mildew but have different modes of action.

Flexity should be used as part of a resistance management strategy that includes use in mixtures or sequences that are effective against mildew as well as non-chemical methods e.g. cultural control.

### 3. Crops

Flexity can be used on all varieties of winter and spring wheat, durum wheat, winter and spring barley, winter and spring oats, rye and triticale

#### 3.1 Time of Application

Apply Flexity at the start of foliar disease attack. A maximum of two applications can be made up to the beginning of flowering in wheat, barley, rye, triticale and oats.

#### 3.2 Rate of Application

Apply 0.5 litre Flexity in a minimum of 200 litres of water per hectare.

### 4. Following crops

After treating a cereal crop with Flexity, cereals, oilseed rape, sugar beet, linseed, maize, clover, field beans, peas, turnips, carrots, cauliflower, onions, lettuce and potatoes can be planted as succeeding crops.

### 5. Mixing and Spraying

Apply as a MEDIUM spray, as defined by BCPC.

Half fill the tank with clean water and start the agitation. To ensure thorough mixing of the product, invert the container several times before opening. Add the required quantity of

Flexity to the spray tank while re-circulating. Fill up the tank with water and continue agitation until spraying is completed.

When tank mixes are to be used, take due note of any instructions given as to the order of mixing. Each product should be added separately to the spray tank and fully dispersed before the addition of any further product(s).

On emptying the container, 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.

### 6. Compatibility

For details of compatibilities contact your distributor, local BASF representative or the BASF Technical Services Hotline: 0044 845 602 2553.

### 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 activity cannot be ruled out. It is generally impossible to predict with certainty how 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 any 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 or regionally attributable, factors can influence the activity of the product. Examples include weather and soil conditions, crop plant varieties, crop rotation, treatment times, 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 manufacturer 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. 83 of 2003.**

# Safety Data Sheet

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



<http://tinyurl.com/IE-Flexity-MSDS>

Alternatively, contact your supplier.

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