



# Tracker<sup>®</sup>



## MAPP 16048

A suspension concentrate containing 233 g/litre (20.8% w/w) boscalid plus 67 g/litre (6.0% w/w) epoxiconazole.  
A broad spectrum fungicide for use in winter wheat, spring wheat, durum wheat, winter barley, spring barley, oats, rye and triticale.

The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

### SAFETY PRECAUTIONS

#### Operator protection

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective clothing: WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHIELD) when handling the concentrate.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces. However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

IF YOU FEEL UNWELL, seek medical advice immediately (show the label where possible).  
WHEN USING DO NOT EAT, DRINK OR SMOKE.

WASH HANDS AND EXPOSED SKIN before meals 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.

To protect aquatic organisms respect an unsprayed buffer zone distance to surface water bodies in line with LERAP requirements. DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 5m of the top of the bank of a static or flowing waterbody, unless a Local Environment Risk Assessment for Pesticides (LERAP) permits a narrower buffer zone, or within 1m of the top of a ditch which is dry at the time of application. Aim spray away from water.

This product qualifies for inclusion within

the Local Environment Risk Assessment for Pesticides (LERAP) scheme. Before each spraying operation from a horizontal boom sprayer, either a LERAP must be carried out in accordance with CRD's published guidance or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for inspection for three years.

#### Storage and disposal

KEEP OUT OF REACH OF CHILDREN.  
KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

Do not re-use container for any purpose. 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. Store in a suitable pesticide store. Keep dry and protect from frost.



The  
Voluntary  
Initiative

# 10 Le

This label is compliant with the CPA Voluntary Initiative Guidance

#### Supplied by:

BASF plc  
Crop Protection  
PO Box 4, Earl Road  
Cheadle Hulme, CHEADLE  
Cheshire SK8 6GG  
Tel: 0161 485 6222  
Emergency Information:  
(24 hours freephone):  
0049 180 2273112  
Technical Enquiries:  
0845 602 2553 (office hours)

 **BASF**  
We create chemistry

81100902GB1105



© = registered trademark of BASF



# Tracker®

A suspension concentrate containing 233 g/litre (20.8% w/w) boscalid plus 67 g/litre (6.0% w/w) epoxiconazole.

Contains 1,2 benzisothiazol-3(2H)-one. May produce an allergic reaction.

**DANGER:**  
**CAUSES SERIOUS EYE IRRITATION.**  
**SUSPECTED OF CAUSING CANCER.**  
**MAY DAMAGE THE UNBORN CHILD.**  
**SUSPECTED OF DAMAGING FERTILITY.**  
**VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.**



WEAR PROTECTIVE GLOVES/CLOTHING/EYE PROTECTION.  
DO NOT HANDLE UNTIL ALL SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD.  
IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.  
IF EXPOSED OR CONCERNED: CALL A POISON CENTRE OR DOCTOR /PHYSICIAN.  
STORE LOCKED UP.  
DISPOSE OF CONTENTS/CONTAINER TO A LICENSED HAZARDOUS-WASTE DISPOSAL CONTRACTOR OR COLLECTION SITE EXCEPT FOR EMPTY CLEAN 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.**

## IMPORTANT INFORMATION

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

Crops	Maximum individual dose	Maximum number of treatments	Latest time of application
Wheat (winter), Wheat (spring) Wheat (durum) Rye & Triticale	1.5 litres product/ha	2 per crop	Up to and including flowering (anthesis) just complete (GS69)
Barley (winter), Barley (spring) Oats	1.5 litres product/ha	2 per crop	Up to and including emergence of ear just complete (GS59)

**Other Specific Restrictions:** A minimum interval of 21 days must be observed between applications.

**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.**





## 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.

Tracker is a broad spectrum fungicide for use in winter wheat, spring wheat, durum wheat, winter barley, spring barley, oats, rye and triticale.

### 1. Restrictions/Warnings

Avoid spray drift on to neighbouring crops.

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

Effects on baking have not been fully tested. Consult the grain merchant or processor before use.

When applied to barley intended for malting, refer to the latest timing restrictions for epoxiconazole and boscalid given by the British Beer and Pub Association.

### 2. Disease Control

Tracker is a broad spectrum fungicide for use in wheat, durum wheat, barley, oats, rye & triticale for disease control as summarised below:

	winter wheat	spring wheat	durum wheat	Winter Barley	Spring Barley	Oats	rye	triticale
<i>Septoria tritici</i>	C	C	C	-	-	-	-	C
Brown rust	C	C	C	C	C	-	C	C
<i>Rhynchosporium</i>	-	-	-	MC	MC	-	MC	-
Net blotch	-	-	-	C	C	-	-	-
<i>Ramularia</i>	-	-	-	MC	MC	-	-	-
Tan Spot	R	R	R	-	-	-	-	-
Eyespot	MC	MC	MC	MC	MC	MC	MC	MC
Crown rust	-	-	-	-	-	C	-	-

C = Control

MC = Moderate Control

R = Reduction

#### 2.1 Resistance Management

Use Tracker 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.





Tracker contains epoxiconazole, 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, and visit the FRAG-UK website.

Tracker contains boscalid which belongs to the SDHI (carboxamide) group of fungicides. To minimise the risk of resistance occurring, apply a maximum of two SDHI fungicide sprays per cereal crop.

### 3. Crops

Tracker is a fungicide for use in winter wheat, spring wheat, durum wheat, winter barley, spring barley, oats, rye and triticale.

### 4. Mixing & Application

#### 4.1 Time of Application

Apply Tracker at the start of foliar or stem based disease attack.

A maximum of two applications can be made up to and including flowering (anthesis) just complete (GS69) in winter wheat, spring wheat, durum wheat, rye & triticale, and up to and including emergence of ear just complete (GS59) in winter barley, spring barley and oats,

Tracker is accepted by BBPA (British Beer and Pubs Association) for use on malting barley provided application is made before the start of ear emergence.

#### 4.2 Rate of Application

Apply 1.5 litres Tracker per hectare.

#### 4.3 Mixing

Never prepare more spray solution than is required.

Three quarters 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 Tracker to the spray tank while re-circulating. Add the remainder of the water and continue agitation until spraying is complete.

On emptying the container, rinse container thoroughly by using an integrated pressure rinsing device or by manually rinsing three times. Add washings to tank at time of filling and dispose of container safely.

#### 4.4 Application

Apply Tracker in 200 l/ha water volume as a MEDIUM spray as defined by BCPC.

To ensure optimum spray coverage and minimize spray drift, adjust the spray boom to the appropriate height above the crop, according to guidance provided by the sprayer and/or nozzle manufacture.





### Qualified Recommendation

Tracker may be applied at 1.5 litres per hectare in 100 litres of water per hectare although efficacy at this reduced volume has not been evaluated. Therefore application at 100 litres of water per hectare is at user's risk with regard to biological efficacy. Reducing the water volume is not recommended where control of stem base diseases is required.

### 4.5 Sprayer cleaning

Wash sprayer thoroughly immediately after use, using clean water and following the sprayer cleaning guidance provided by the equipment manufacturer.

### 5. Following crops

After treating a cereal crop with Tracker the crops listed below may be sown as a following crop:-

Winter wheat  
Winter barley  
Oats  
Ryegrass

Oilseed rape  
Sugar beet  
Peas  
Beans

Maize  
Lettuce  
Onions  
Cabbage

Carrots  
Potatoes  
Sunflowers  
Clover

The following does not form part of the product label.

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 the Unfair Contract Terms Act 1977 or any similar applicable law.





**Section 6 of the Health and Safety at Work Act  
Additional Product Safety Information**

**The product label provides information on a specific pesticidal use of the product; do not use otherwise, unless you have assessed any potential hazard involved, the safety measures required and that the particular use has “off-label” approval or is otherwise permitted under the Plant Protection Product Regulations 2005.**

**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..



[http://www.agricentre.basf.co.uk/go/tracker\\_sds](http://www.agricentre.basf.co.uk/go/tracker_sds)

Alternatively, contact your supplier.





# Tracker<sup>®</sup>



## MAPP 16048

A suspension concentrate containing 233 g/litre (20.8% w/w) boscalid plus 67 g/litre (6.0% w/w) epoxiconazole.  
A broad spectrum fungicide for use in winter wheat, spring wheat, durum wheat, winter barley, spring barley, oats, rye and triticale.

The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

### SAFETY PRECAUTIONS

#### Operator protection

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective clothing: WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHIELD) when handling the concentrate.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.

However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

IF YOU FEEL UNWELL, seek medical advice immediately (show the label where possible).  
WHEN USING DO NOT EAT, DRINK OR SMOKE.

WASH HANDS AND EXPOSED SKIN before meals 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.

To protect aquatic organisms respect an unsprayed buffer zone distance to surface water bodies in line with LERAP requirements.

DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 5m of the top of the bank of a static or flowing waterbody, unless a Local Environment Risk Assessment for Pesticides (LERAP) permits a narrower buffer zone, or within 1m of the top of a ditch which is dry at the time of application. Aim spray away from water.

This product qualifies for inclusion within

the Local Environment Risk Assessment for Pesticides (LERAP) scheme. Before each spraying operation from a horizontal boom sprayer, either a LERAP must be carried out in accordance with CRD's published guidance or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for inspection for three years.

#### Storage and disposal

KEEP OUT OF REACH OF CHILDREN.  
KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

Do not re-use container for any purpose.

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.

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



The  
Voluntary  
Initiative

# 10 Le

This label is compliant with the CPA Voluntary Initiative Guidance

#### Supplied by:

BASF plc  
Crop Protection  
PO Box 4, Earl Road  
Cheadle Hulme, CHEADLE  
Cheshire SK8 6GG  
Tel: 0161 485 6222  
Emergency Information:  
(24 hours freephone):  
0049 180 2273112  
Technical Enquiries:  
0845 602 2553 (office hours)

 **BASF**  
We create chemistry

® = registered trademark of BASF

81100902GB1105