

## SAFETY PRECAUTIONS

### Operator protection

RISK OF SERIOUS DAMAGE TO EYES.

IRRITATING TO SKIN.

IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY with plenty of water and seek medical advice.

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

WHEN USING DO NOT EAT, DRINK OR SMOKE.

(UK only) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

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

WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.

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

### 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).

(UK only) To protect aquatic organisms respect an unsprayed buffer zone 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 Environmental 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. DO NOT ALLOW DIRECT SPRAY from hand-held sprayers to fall within 1 m of the top of a bank of a static or flowing waterbody. Aim spray away from water.



This product qualifies for inclusion within the Local Environmental 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 three years.

(Ireland only) To protect aquatic organisms respect an unsprayed buffer zone of 5m to surface water bodies.

### 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.

WASH OUT CONTAINER THOROUGHLY, empty washings into spray tank and dispose of safely.

EMPTY CONTAINER COMPLETELY and dispose of safely.

DO NOT RE-USE CONTAINER for any purpose.



2401

This label is compliant with the CPA Voluntary Initiative Guidance (UK only)



CORTEVA<sup>™</sup>  
agriscience



# Talius<sup>®</sup>

## FUNGICIDE

™ © Trademarks of Corteva Agriscience and its affiliated companies.

GROUP 13 FUNGICIDE

Product Registration Number: MAPP No. 20360 / PCS No. 04604

An emulsifiable concentrate formulation containing 200 g/litre proquinazid for control of powdery mildew in wheat, barley, oats, winter rye, spring rye (Ireland only) and triticale.

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

**PROTECT FROM FROST  
SHAKE WELL BEFORE USE  
FOR PROFESSIONAL USE ONLY**

### Authorisation Holder:

Corteva Agriscience UK Limited

CPC2 Capital Park, Fulbourn, Cambridge, CB21 5XE

Telephone: +44 (0) 800 689 8899 or email: [ukhotline@corteva.com](mailto:ukhotline@corteva.com)

24 hour Emergency Tel: +44 (0) 161 884 1235

National Poisons information tel: 111 (UK), or 01 809 2166 (Ireland)

NET CONTENTS : 1 LITRE e



### Safety information

TALIUS<sup>®</sup>

UFI: T25C-J0YQ-H006-HHY3



### DANGER

Causes skin irritation

Causes serious eye damage

Suspected of causing cancer

Very toxic to aquatic life with long lasting effects

Obtain special instructions before use.

Wear protective gloves / protective clothing / eye protection / face protection.

IF ON SKIN: Wash with plenty of soap and water.

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: Get medical advice / attention.

Immediately call a POISON Centre or doctor / physician.

Take off contaminated clothing and wash before reuse.

Collect spillage.

Store locked up.

Dispose of contents / container to a licensed hazardous-waste disposal contractor or collection site except for triple rinsed 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

MAPP No 20360 / PCS No 04604

### IMPORTANT INFORMATION

FOR USE ONLY AS A PROFESSIONAL FUNGICIDE

Crops: Wheat, barley, oats, winter rye, spring rye (Ireland only) and triticale

Maximum individual dose: 0.25 litres product/hectare

Maximum number of treatments: 2 per crop

Latest time of application:

Wheat – before full flowering (GS 65)

Barley, oats, rye and triticale – before beginning of heading (GS 49)

Other specific restrictions:

If used consecutively on a crop, the second treatment must be tank mixed with an alternate mode of action midewicides i.e. not a quinazolone or quinoline.

Method of application: Tractor mounted / trailed sprayer.

**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.**

### Restrictions

- 'TALIUS' should not be applied to any crop suffering from stress as a result of drought, waterlogging, low temperatures, nutrient or lime deficiency or other factors reducing crop growth.
- Avoid application in either frosty or hot, sunny weather conditions.
- Up to 2 treatments may be applied per crop, however the second application should be tankmixed with an alternate mode of action mildewicide (see Timing).
- There is a possibility that some crops, particularly oilseed rape and other brassicas, may suffer adverse effects from TALIUS, care should therefore be taken to avoid drift onto non-target crops (UK only).

### Disease Control

'TALIUS' controls Powdery mildew in cereals. Application should be made preventatively before the disease has established in the crop. If mildew has actively spread to new growth TALIUS should be tank-mixed with a curative, alternate mode of action mildewicide.

### Crops

'TALIUS' can be used on all varieties of wheat, barley, oats, winter rye, spring rye (Ireland only) and triticale.

### Timings

'TALIUS' can be applied at any time before full flowering (GS 65) on wheat or before beginning of heading (GS 49) on barley, oats, winter rye, spring rye (Ireland only) and triticale. Up to a maximum of 2 treatments may be made. The first treatment should be applied preventatively at the onset of disease development before its spread to new growth. If a second treatment is required, this may be applied after 4 – 6 weeks and must be tank-mixed with an alternate mode of action mildewicide (see Compatibility).

### Volume and application

Apply 'TALIUS' in 150 - 400 litres of water per hectare as a medium quality spray (as defined by BCPC). A spray pressure of 2 – 3 Bar is recommended. When applying 'TALIUS', care should be taken not to overlap spray swaths.

### Dose

Apply 'TALIUS' at 0.25 litres/hectare.

### Following crops

There are no restrictions on crops that may be grown following harvest of a cereal crop treated with TALIUS.

### Resistance

'TALIUS' contains a quinazolinone group fungicide and must be considered to be in the same group for resistance management purposes as quinolines. There is a significant risk of widespread resistance occurring in Powdery mildew populations and failure to follow resistance management action may result in reduced levels of disease control. Development of resistance can be avoided or delayed by alternating or mixing products having an alternate mode of action (see Timing). Use 'TALIUS' as part of an Integrated Crop Management Strategy (ICM) incorporating other methods of control, including where appropriate other fungicides with a different mode of action.

When fungicides with the same mode of action are used repeatedly over several years in the same field, naturally occurring less sensitive strains may survive, propagate and become dominant in that field. A pathogen is considered resistant to a fungicide if it survives a correctly applied treatment at a recommended dose and timing, under normal weather conditions.

### Mixing

Half-fill the tank with clean water, add the required amount of 'TALIUS' and continue agitation while topping up the tank and while spraying. Wash out container and add washings to the spray tank.

### Compatibility

For resistance management purposes, 'TALIUS' may also be tank mixed with alternate mode of action mildewicides. Products should only be tank-mixed if each product can be applied within the label recommendations for its use.

For details on compatibilities contact your distributor or Corteva technical hotline on +44 (0) 800 689 8899 or ukhotline@corteva.com.

### Spray tank clean-out

Immediately after application, completely drain spray equipment. Thoroughly rinse sprayer and flush the hoses, boom nozzles with clean water. Loosen and physically remove visible deposits. Remove and clean nozzles, screens and strainers. Flush the entire system with clean water. Take all necessary safety precautions when cleaning equipment. Do not clean near wells or water sources. Dispose of waste rinse water in accordance with local regulations.

### COMPANY ADVISORY INFORMATION

The following information does not form part of the product label under the UK plant protection products regulations and provides additional advice on product use at the discretion of Corteva Agriscience.

### TRADEMARK ACKNOWLEDGEMENTS

Talius is a trademark of Corteva Agriscience and its affiliated companies. All other brand names are trademarks of other manufacturers for which proprietary rights may exist.

### CORTEVA AGRISCIENCE 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 or 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. 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.

For further information please contact Corteva Agriscience.

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



<https://www.corteva.co.uk/content/dam/dpagco/corteva/eu/gb/en/files/sds/TALIUS-SDS.pdf>

Alternatively contact your supplier

### SAFETY PRECAUTIONS

#### Operator protection

RISK OF SERIOUS DAMAGE TO EYES.  
IRRITATING TO SKIN.

IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY with plenty of water and seek medical advice.  
IF YOU FEEL UNWELL, seek medical advice immediately (show the label where possible).

WHEN USING DO NOT EAT, DRINK OR SMOKE.

(UK only) Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:  
WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES, FACE PROTECTION (FACESHIELD) when handling the concentrate.  
WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.  
(UK only) However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

#### 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).

(UK only) To protect aquatic organisms respect an unsprayed buffer zone 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 Environmental 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. DO NOT ALLOW DIRECT SPRAY from hand-held sprayers to fall within 1 m of the top of a bank of a static or flowing waterbody. Aim spray away from water.



This product qualifies for inclusion within the Local Environmental 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 of the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.

(Ireland only) To protect aquatic organisms respect an unsprayed buffer zone of 5m to surface water bodies.

#### 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.

WASH OUT CONTAINER THOROUGHLY, empty washings into spray tank and dispose of safely.

EMPTY CONTAINER COMPLETELY and dispose of safely.

DO NOT RE-USE CONTAINER for any purpose.



2 8 4 7 3 2

2401

This label is compliant with the CPA Voluntary Initiative Guidance (UK only)



FUNGICIDE

™ © Trademarks of Corteva Agriscience and its affiliated companies.

GROUP 13 FUNGICIDE

Product Registration Number: MAPP No. 20360 / PCS No. 04604

An emulsifiable concentrate formulation containing 200 g/litre proquinazid for control of powdery mildew in wheat, barley, oats, winter rye, spring rye (Ireland only) and triticale.

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

PROTECT FROM FROST  
SHAKE WELL BEFORE USE  
FOR PROFESSIONAL USE ONLY

#### Authorisation Holder:

Corteva Agriscience UK Limited

CPC2 Capital Park, Fulbourn, Cambridge, CB21 5XE

Telephone: +44 (0) 800 689 8899 or email: ukhotline@corteva.com

24 hour Emergency Tel: +44 (0) 161 884 1235

National Poisons information tel: 111 (UK), or 01 809 2166 (Ireland)

NET CONTENTS : 1 LITRE e

#### Safety Information

TALIUS®

UFI: T25C-J0YQ-H006-HHY3



#### DANGER

Causes skin irritation

Causes serious eye damage

Suspected of causing cancer

Very toxic to aquatic life with long lasting effects

Obtain special instructions before use.

Wear protective gloves / protective clothing / eye protection / face protection.

IF ON SKIN: Wash with plenty of soap and water.

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: Get medical advice / attention.

Immediately call a POISON Centre or doctor / physician.

Take off contaminated clothing and wash before reuse.

Collect spillage.

Store locked up.

Dispose of contents / container to a licensed hazardous-waste disposal contractor or collection site except for triple rinsed 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

MAPP No 20360 / PCS No 04604

#### IMPORTANT INFORMATION

FOR USE ONLY AS A PROFESSIONAL FUNGICIDE

Crops: Wheat, barley, oats, winter rye, spring rye (Ireland only) and triticale

Maximum individual dose: 0.25 litres product/hectare

Maximum number of treatments: 2 per crop

Latest time of application:

Wheat – before full flowering (GS 65)

Barley, oats, rye and triticale – before beginning of heading (GS 49)

Other specific restrictions:

If used consecutively on a crop, the second treatment must be tank mixed with an alternate mode of action mildewicides i.e. not a quinazolinone or quinoline.

Method of application: Tractor mounted / trailed sprayer.

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