Production date / Batch number: see packaging

24 hour emergency number: 0032 14 58 45 45

# **Safety information**

## CacTai

Contains: 300 g/L Prothioconazole as emulsifiable concentrate (EC)

formulation.

Contents: 5L

**Danger** 



Harmful if swallowed.

Causes skin irritation.

Causes serious eye damage.

Very toxic to aquatic life with long lasting effects.

Wash thoroughly after handling.

Do not eat, drink or smoke when using this product.

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

IF SWALLOWED: Call a POISON CENTER/ doctor if you feel unwell.

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.

Immediately call a POISON CENTER or doctor/ physician.

Rinse mouth.

If skin irritation occurs: Get medical advice/ attention.

Take off contaminated clothing and wash before reuse.

Store locked up.

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. Triple rinsed containers should be punctured to prevent reuse.

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

#### **Authorisation Holder:**

CAC Chemical GmbH · Böttgerstrasse 12 · D-20148 Hamburg, Germany

## **Marketing Company:**

CAC Chemical GmbH · Böttgerstrasse 12 · D-20148 Hamburg, Germany PCS No.:06998

UFI: QNHM-30K9-P90U-FPQ4

#### **SAFETY PRECAUTIONS**

## Operator protection

Wear protective gloves/ protective clothing/ eve protection/ face protection. Do not eat, drink or smoke when using this

product.

## **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 of 10 m to surface water bodies.

# Storage and disposal

DO NOT RE-USE CONTAINER FOR ANY OTHER PURPOSE AND DISPOSE OF SAFELY.

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

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)

## IMPORTANT INFORMATION

For use only as an agricultural fungicide.							
Crop	Max single dose	Max.no.of applications	Max. total dose	Latest time of application			
Barley, Wheat, Durum wheat, Triticale	0.65 L/ha	0	1.3 L/ha	Before end of flowering stage (GS69)			
Rye	0.65 L/ha		1.3 L/ha	Before beginning of flowering stage (GS61)			
Oilseed rape	0.6 L/ha	ر ا	1.2 L/ha	Before end of flowering (GS69)			

Method of application: Tractor mounted/trailed sprayer

READ 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

# Resistance strategy

Repeated application of CacTai alone should not be used on the same crop against a highrisk pathogen such as cereal powdery mildew. Tank-mixtures or alternation with fungicides having a different mode of action (e.g. morpholines) have been shown to protect against the development of resistant forms of disease.

Take all precautionary measures to reduce the selection pressure for insensitive Septoria strains (e.g. tank-mix with product having a different mode of action which is active against Septoria). Consult your advisor for up to date guidance regarding current resistance status and a strategy for preventing and

managing resistance in the cereal and oilseed rape pathogens listed on the label. The Fungicide Resistance Action Committee (FRAC) produces recommendations that may be consulted for additional information. Strains of light leaf spot resistant to azole fungicides are known to exist. To avoid development of resistance apply product protectively in response to disease forecasts. Where possible, when light leaf spot is present, avoid the use of azole based fungicides when targeting other diseases such as Sclerotinia at mid flowering.

# **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.

CacTai is a triazolinthione fungicide recommended for control of a wide range of diseases on winter and spring barley, winter and spring wheat, durum wheat, triticale, winter rye, and for disease control in winter oilseed rape.

#### **Diseases controlled: Cereals**

	Wheat	Barley	Spelt	Triticale	Rye
Eyespot	R	R	R	R	R
(Oculimacula spp )					
Septoria Leaf Blotch	MC	-	MC	MC	MC
(Mycosphaerella graminicola)					
Glume Blotch	MC	-	MC	-	MC
(Stagonospora nodorum)					
Powdery Mildew (Blumeria	С	С	С	С	С
graminis)					
Yellow Rust	С	C	С	С	
Brown Rust	MC	C	MC	C	С
Crown Rust	-	<u> </u>	XV	9 -	-
Tan Spot	MC	0 -	MC	-	-
Fusarium Ear blight	MC	MC	MC	-	-
Leaf Blotch	1 - 1	C	-	С	С
(Rhynchosporium secalis)					
Net Blotch	<b>O</b> -	C	-	-	-
(Pyrenophora teres)		X			

Disease controlled: Oil seed rape

$\infty$ 7 0	Oil seed rape
Phoma leaf spot/stem canker	С
Sclerotinia stem rot	MC
Light leaf spot	MC

C = control, MC = moderate control, R = reduction

## Water volume

Apply CacTai in 200 -400 liters of water per hectare. The higher spray volumes are recommended where the crop is dense or disease pressure / risk is high to ensure good penetration to the lower leaves and stem bases. Disease control may be compromised by reducing water volumes, where good spray coverage is difficult to achieve.

# Crops

CacTai may be used on all commercial

#### **SPRAY TANK CLEANING**

It is important that the spray tank, boom,

varieties of winter and spring barley, winter and spring wheat, durum wheat, triticale, winter rye and winter oilseed rape.

#### Mixing

Half fill the spray tank with clean water and start the re-circulation system. Pour the required quantity of product into the spray tank and continue agitation. Top up the spray tank with water to the required level. Continue agitation until spraying is completed. Spray immediately after mixing.

hoses filters and nozzles are thoroughly washed out to remove all traces of CACTAL

immediately after spraying and before the sprayer is used again:

- 1. Drain sprayer completely, then wash out tank boom and hoses with clean water. Drain again.
- 2. Fill the tank with clean water. Flush through boom and hoses then leave sprayer for 10 minutes with agitation on. Then drain completely.
- 3. Flush the tank, boom and hoses with clean water twice. Ensure any spray contamination on the outside of the sprayer is removed by washing in clean water.

## **CONDITIONS OF SUPPLY**

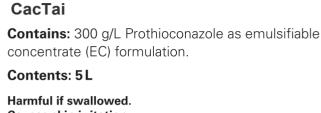
All goods supplied by us are of a high grade

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 contrary to label instructions. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in the use of such goods.



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