



## VAREON®

MAPP 14376

An emulsifiable concentrate containing 320 g/L prochloraz, 40 g/L proquinazid and 160 g/L tebuconazole for disease control in wheat, barley and oats.

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

### VAREON®FUNGICIDE

Containing 320 g/L prochloraz, 40 g/L proquinazid and 160 g/L tebuconazole



#### WARNING

**May cause an allergic skin reaction.**  
**Suspected of causing cancer.**  
**Suspected of damaging fertility or the unborn child.**  
**Very toxic to aquatic life with long lasting effects**

Obtain special instructions before use.

Avoid breathing vapours/spray.

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

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

IF exposed or concerned: Get medical advice/attention.

Wash contaminated clothing before reuse.

Collect spillage

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

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 AVOID RISKS TO HUMAN HEALTH AND THE ENVIRONMENT, COMPLY WITH THE INSTRUCTIONS FOR USE**

PROTECT FROM FROST  
Batch N°: XXXX

Version dated 22<sup>nd</sup> October 2015

Manufactured in EU

Approval Holder

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This label is compliant with the CPA Voluntary Initiative Guidance

## **SAFETY PRECAUTIONS**

### **OPERATOR PROTECTION**

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

### **ENVIRONMENTAL PROTECTION**

DO NOT CONTAMINATE SURFACE WATERS OR DITCHES with chemical or used container.



DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 5m of the top of the bank of a static or flowing water body, 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 three years.

RISK TO NON-TARGET INSECTS OR OTHER ARTHROPODS. See Directions for use.

### **STORAGE AND DISPOSAL**

DO NOT RE-USE CONTAINER for any purpose

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

THIS MATERIAL AND ITS CONTAINER must be disposed of in a safe way

<b>IMPORTANT INFORMATION FOR USE ONLY AS A PROFESSIONAL FUNGICIDE</b>			
<b>Crop</b>	<b>Max individual Dose (l/ha)</b>	<b>Max number of treatments per crop</b>	<b>Latest time of application</b>
Wheat	1.25	2	GS 65 (before full flowering)
Barley, oats	1.25	2	GS 49 (before beginning heading)
Other specific restrictions: Rates shall not exceed 450 g prochloraz/hectare per application for outdoor uses.			
<b>Read the label before use. Using the product in a manner that is inconsistent with the label may be an offence. Follow the Code of Practice for using Plant Protection Products</b>			

## 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.

## DISEASES CONTROLLED

VAREON contains prochloraz, tebuconazole (DMI fungicides) and proquinazid (a quinazoline fungicide) with activity on the following diseases:

<b>Wheat</b>	<b>Barley</b>	<b>Oats</b>
Septoria leaf blotch – moderate control	<i>Rhynchosporium</i> – moderate control	Crown rust (qualified minor use recommendation)
Glume blotch – moderate control	Net blotch – moderate control	Powdery mildew
Yellow rust	Brown rust	
Brown rust	Powdery mildew	
Powdery mildew	Yellow rust	
Eyespot	Eyespot	
Ear disease complex* (reduction only)		

\* The ear disease complex refers to *Fusarium*, *Alternaria* and *Cladosporium*.

## CROPS AND TIMING

VAREON can be used on all winter and spring varieties of wheat and barley.

VAREON can also be used on oats as a qualified minor use recommendation as the crop safety on oats has not been fully assessed.

Best results are obtained when applied before disease is established in the crop. A further application may be made after 3 weeks. Applications to crops where symptoms are present are likely to be less effective.

There is a possibility that some crops, particularly oilseed rape and other brassicas, may suffer adverse effects from VAREON. Care should be taken to avoid drift onto non-target crops.

## **RATE AND APPLICATION**

Apply VAREON at 1.25 l/ha. Apply in a minimum of 200l water/ha using a MEDIUM spray quality (as defined by BCPC). Low volumes are not advised in dense crops at later growth stages.

Avoid spraying within 5m of the field boundary to reduce effects on non-target insects or other arthropods.

## **DISEASE RESISTANCE**

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 the recommended dose and timing, under normal weather conditions. Development of resistance within a pathogen can be avoided or delayed by alternating or mixing products having a different mode of action. The Fungicide Resistance Action Group has produced guidelines on the management and avoidance of fungicide resistance. Details of these can be obtained from your supplier or DuPont.

Resistance to 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, contact your agronomist or specialist advisor and visit The Fungicide Action group (FRAG) website

## **MIXING**

Ensure sprayer is clean before use. VAREON containers should be shaken well before use. VAREON mixes easily with water and should be added directly to the spray tank during filling. Half fill the spray tank with clean water. Add the required quantity of VAREON, add the remainder of water and begin agitation. Wash out container and add washings to the spray tank. Continue agitation during filling and when spraying. 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.

## **NOTICE TO BUYER**

All goods supplied by us are of a high grade and we believe them to be suitable for any purpose for which we expressly supply them, but as we cannot exercise control over their mixing or use, 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.

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Insert MSDS here

[ insert QR code and wording]

To access the Safety Data Sheet for this product scan the code