# ARAGON

ARAGON is an Emulsifiable Concentrate formulation containing 250 g/L prothioconazole for disease control in winter and spring wheat, Durum wheat, winter rye, winter and spring barley, winter and spring oats and winter oilseed rape

## IMPORTANT INFORMATION FOR USE ONLY AS A PROFESSIONAL FUNGICIDE.

Crops/situations	Maximum individual dose (l product/ha)	Maximum total dose: (I product/ha/crop)	Latest time of application		
Durum wheat, wheat	0.8	2.4	Before grain milky ripe stage GS71		
Barley	0.8	1.6	Up to beginning of flowering GS61		
Winter Rye	0.8	2.4	Before grain milky ripe stage GS71		
Oats	0.8	1.6	Up to beginning of flowering GS61		
Oilseed rape (winter)	0.7	1.4	56 days before harvest		

## 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.

ARAGON (an Emulsifiable Concentrate formulation containing 250 g / I Prothioconazole) FOR PROFESSIONAL USE ONLY WARNING Causes serious eye irritation. May cause respiratory irritation. Very toxic to aquatic life with long lasting effects. Wash hands thoroughly after handling. 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 onset is noresent and easy to do. Continue rinsing. IF INHALED: Remove person to fresh air and keep comfortable for the caving. Call a POISON CENTRE/doctor if you feel unwell. Collect spillage. Repeated exposure may cause skin dryness or cracking. Dispose of contents/container to a licensed hazardous-1 ste disposal contractor or collection site except for triple rinsed empty clean container, which can be disposed on the non-hazardous waste. Contains 2-[2-(1-chlorocyclopropyl)-2-hydroxy-sober ylpropyl]-2,4-di-hyd or-3n 1, 2,4-triazole-3-thione.	
May produce an allergic reaction. To avoid risks to human health and the invironment, comply with the structions or use.	PCS06699
Net contents: 5 Litree e For Batch Number and Manufacturing Date see container. UFI:5NAH-Y698-8703-K7MJ	

Approval Holder: Nuvaros IP Ltd, Berkeley House Suite Windbarrow Road, Lymm WA13 9AR Tel. (0) 1925 2230

In the event of emergency, call the National Poisons In protation Centre, Beaumont Hospital at 01 809 2166 or 01 837 9964.

### SAFETY PRECAUTIONS

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

Wear suitable protective clothing (coveralls) and suitable protective gloves and face protection (faceshield) when handling the concentrate and applying product. Wash hands and exposed skin with plenty of soap and water after handling. If in eyes rinse cautiously for several minutes. If possible remove any contact lenses. When using do not eat, drink or smoke.

If inhaled remove person to fresh air and keep comfortable for breathing. If you feel unwell, seek medical advice (show label where possible). Wash hands and exposed skin before eating and drinking and after work. Repeated exposure may cause skin dryness and cracking.

#### **Environmental Protection**

To protect aquatic organisms respect an unsprayed buffer zone of 5m to surface water bodies 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 OUT OF RÉACH 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. DO NOT RE-USE CONTAINER for any purpose. KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDINGSTUFFS PROTECT FROM FROST

#### DIRECTIONS FOR USE

IMPORTANT: This information is authorised 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.

#### CROPS

ARAGON may be used on all commercial varieties of winter and spring barley, winter and spring wheat, winter rye, winter and spring oats and winter oilseed rape.

#### DISEASE CONTROLLED

Cereals

Without Ploughing	Wheat	Barley	Oats	Ry
Septoria leaf blotch	MC			MC
Glume blotch	MC			M.
Yellow rust	С	С		
Brown rust	MC	С		
Crown rust		-		
Rhynchosporium		C		С
Net blotch				
	= control w. = moderate control			

Apply before disease is established in the crop. To protect the upper leaves and ear apply ARAGON at full flag leaf emergence (GS 37) up to mid-flowering, \_\_\_\_\_5). Where dis ase p\_\_ssure er\_\_\_ins high application may be repeated. Applications to upper leaves where dise is e symp\_\_\_ms\_i.e present are likely to be less effective.

ARAGON contains a DMI fungicide. Resistance to some DMI fungicides to seen identified in

Septoria leaf blotch (Mycosphaerella graminicola) which may seriously affect the performance of some products. For further advice on resistance management in DMI's contact your agronomist or specialist advisor, and visit the FRAG-UK website.

#### Oilseed rape

#### Light Leaf Spot

Apply ARAGON protectively in autumn/winter (usually late October to early December). Follow up treatment(s) may be required in early spring from the onset of stem elongation, depending on disease develoment.

#### Phoma Leaf spot/Stem Canker

Apply ARAGON in autumn at the first sign of disease. Repeat treatment in late autumn/winter, if disease symptoms reoccur.

#### Sclerotinia stem rot (Sclerotinia sclerotiorum)

Apply ARAGON at early to full flower.

#### Spring oilseed rape (QUALIFIED MINOR USE RECOMMENDATION)

ARAGON can also be used on varieties of spring oilseed rape but crop safety has not been fully established.

#### RESISTANCE

Repeated application of Aragon alone should not be used on the same crop against a high risk 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 tritici 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 meaging resistance in the cereal and oilseed rape. Pathogens listed the label

#### RATES OF

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Win. Oilser Hape

#### PPLICATION METHOD

#### MIXIN

Shake he can sfore use. Add the required quantity to the half-filled tank and then complete filling. ( critinue contrained until the tank is empty. Spray equipment should be cleaned immediately after use.

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