


EMINENT STAR

An aqueous suspo-emulsion containing 62.5 g/l tetraconazole and 250 g/l chlorothalonil
A fungicide for control of diseases in cereals MAPP 10447

Eminent Star contains 62.5g/L tetraconazole and 250g/L chlorothalonil	
	Safety Information Harmful if inhaled. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Suspected of causing cancer. May cause respiratory irritation. Very toxic to aquatic life with long lasting effects. To avoid risks to human health and the environment, comply with the instructions for use.

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

IMPORTANT INFORMATION FOR USE ONLY AS AN AGRICULTURAL FUNGICIDE			
CROPS	MAXIMUM INDIVIDUAL DOSE	MAXIMUM TOTAL DOSE	LATEST TIME OF APPLICATION
Wheat (winter and spring)	2 L/ha	6 L/ha	Before the grain watery ripe stage (GS 71)
Oats (winter and spring)	2 L/ha	4 L/ha	Before the end of ear emergence stage (GS 59)
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.			

Net content: 5 litres e

Product batch no.

Approval holder:
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EMINENT STAR is a registered trademark and product of Isagro S.p.A, Italy

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

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHIELD) when adjusting and maintaining equipment.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) SUITABLE PROTECTIVE GLOVES, RUBBER BOOTS AND FACE PROTECTION (FACESHIELD) when applying by hand held equipment. However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

TAKE OFF IMMEDIATELY all contaminated clothing.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

WASH CONCENTRATE from skin or eyes immediately.

AVOID ALL CONTACT WITH SKIN, EYES AND MOUTH.

DO NOT BREATHE SPRAY. WASH HANDS AND EXPOSED SKIN before eating and drinking and after work.

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

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 5 m 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 1 m 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 the bank of a static or flowing water body. 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.

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.

RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or by manually rinsing three times. Add the washings to the sprayer at the time of filling and dispose of safely.

DO NOT RE-USE THIS CONTAINER for any purpose. This material and its container must be disposed of in a safe way.

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.

Eminent Star is a broad spectrum fungicide possessing protective and some curative/eradicator properties. It is recommended for the control of a wide range of diseases on winter and spring sown cereals. For optimum results Eminent Star should be applied at an early stage of disease development before the infection spreads to new growth.

Eminent Star will give maximum persistence when applied at an early stage of disease development.

FUNGICIDE RESISTANCE

The use of Eminent Star with other fungicides which different modes of action, may reduce the potential for fungicide resistance.

Eminent Star contains a DMI fungicide. Resistance to some DMI fungicide 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 DMI's contact your agronomist or specialist advisor, and visit the Fungicide Resistance Action Group (FRAG)-UK website

RECOMMENDATIONS FOR USE IN CEREAL CROPS

As a general rule, disease control and yield benefit will be optimal when treatment is made at an early stage of disease development and before infection spreads to new growth.

Crops: Eminent Star can be applied to all varieties of

- winter and spring wheat
- winter and spring oats.

Rate of Application: 2 litres/ha

Water Volume: Use at least 200 litres of water/ha. Increase the water volume to 300 litres/ha in very dense crops or susceptible varieties.

Diseases Controlled and Application Timing

Control of Powdery Mildew (wheat and oats): Apply Eminent Star at the first signs of disease. In wheat, when treating established infestations or varieties that are particularly susceptible, tank-mixing with an eradicant fungicide with a different mode of action may improve control. Repeat if necessary if disease pressure remains high.

Control of Septoria Leafspot (wheat): To protect the flag leaf, apply Eminent Star from the 'flag leaf emerged' stage (ZGS37) up to the 'ear fully emerged' stage (ZGS 59). If there is a high risk of *Septoria* leaf spot, apply when the disease is active but before it appears on the upper leaves. Applications made when foliar symptoms are already present on the upper leaves will be less effective.

Control of Yellow Rust and Brown Rust (wheat): Apply as soon as the disease is seen. Applications made to established infestations will be less effective. Repeat after 2-3 weeks if re-infestation occurs.

Control of Sooty moulds (*Cladosporium*) in wheat: An application of Eminent Star before the end of flowering (GS59-65) to reduce the incidence of sooty mould on the ear.

Control of Crown Rust (oats): Examine crops regularly during warm moist weather and apply at the first sign of disease.

MIXING AND APPLICATION

Shake the container thoroughly before opening and use. Half-fill the sprayer tank with clean water and begin agitation. Add the correct amount of Eminent Star using a filling device (e.g. an induction hopper) or by direct addition to the tank, followed by the rest of the water.

Rinse the container clean, preferably with an integrated pressure rinsing device, otherwise manually 3 times. Add the washings to the spray tank at the time of filling. Apply without delay. Maintain agitation while travelling and throughout the spraying operation.

Apply as a 'Medium' spray at a pressure of 2-3 bar. Do not apply in frosty weather. Apply to dry foliage.

Thoroughly clean the sprayer after use.

Conditions of Supply: all goods supplied by us are of high quality and we believe them to be correct but, as we cannot exercise control over their storage, handling, mixing or use, or weather conditions before, during and 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, and no responsibility will be accepted by us or resellers 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.