# EPOXY 750 W/G — CONVENIENT & EFFICIENT—

Water dispersable

**Broad spectrum** 

**High loading** 

EPOXY 750 WG contains the active ingredient epoxiconazole which is a broad spectrum contact and systemic fungicide.

Epoxy 750 WG is specifically formulated as a highly efficient and effective water dispersible granule (WG). The WG formulation saves growers handling and storage, can not spill or settle in the drum and mixes readily in the tank.

Recognised for its strong activity on common diseases of wheat and barley such as leaf rust, stripe rust, powdery mildew and blotch. The product is absorbed by the stems and foliage and translocated upward and outwards to provide protection to new plant growth.

### IN THE FIELD

Independent scientific field trials to measure the performance of Epoxy 750 WG formulation have been conducted in major cereal producing areas. The trials demonstrate Epoxy 750 WG has similar efficacy and crop safety when compared to the leading SC (Liquid) brand of Epoxiconazole in the Australian market; the trials also demonstrated superior activity to a generic liquid (SC) formulation.

# **IN THE LAB**

The WG formulation has undergone numerous tests by Kenso chemists; the granule has excellent mixing, stability and dispersion characteristics.

Together we grow

A new fungicide from Kenso in a convenient and efficient WG formulation



**Active Ingredients** 750 g/kg Epoxiconazole

Formulation WG

Type Group 3 Fungicide
Rain Fastness Best results in fine

surfactants The addition of a non-ionic surfactant is generally not required although under certain environmental conditions and lower total application volumes, the addition of a recommended surfactant may assist in providing better coverage of sprayed surfaces.

Pack Sizes 2.5kg



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## **BEST USE TIPS**

Apply when conditions favour disease development and prior to development of disease in the crop

Thorough coverage of the crop is necessary for best results

Do not harvest for 6 weeks after application of EPOXY 750 WG

Ensure spray tank is half filled and agitating before adding EPOXY 750 WG

Continue agitating while topping up tank and during spraying



# **BENEFITS**

Group 3 mode of action fungicide

Both curative and preventative control of diseases

Registered in both wheat and barley

Controls key leaf diseases: Leaf rust, stripe rust and powdery mildew in wheat and leaf rust, net form of net blotch, powdery mildew and leaf scald in barley

EPOXY 750 WG is taken up via stem and foliage and is translocated upwards and outwards to provide protection to new growth

EPOXY 750 WG moves slower than older triazole fungicides and lessens the potential for crop injury

### **USES**

WHEAT	RATE/HA	BARLEY	RATE/HA
Leaf Rust	84g	Leaf Rust	42-84g
Stripe Rust	42-84g	Net blotch	42-84g
Powdery Mildew	42g	Leaf scald	42g
		Powdery Mildew	42g

## **APPLICATION**

- Always refer to the registered label
- Apply when conditions favour disease and prior to disease development
- Apply the higher rates when disease is present in the top leaves and conditions are favourable for disease development
- Do not apply more than 84 g per season on Barley crops
- Thorough coverage is essential for good results

- Use 50 -100 L per hectare of spray water for ground application; use higher water rates when the crop canopy is dense
- Aerial application: minimum of 20L per hectare
- Additional surfactant is generally not required though the addition of a good quality wetter may assist coverage in lower application volumes

### **MIXING**

Half fill the spray tank and then add the granules slowly whilst agitating the mix. Continue to agitate whilst filling the tank and during spraying.

### WITHHOLDING

Do not harvest for 6 weeks after application

Do not cut or graze for stock food for 6 weeks after application

### **RE-ENTRY**

Do not re-enter the crop until the application has dried.

# **OTHER PRECAUTIONS**

Do not spray aerially within 30m of water bodies, watercourses and wetlands.

# **COMPATIBILITY**

The WG formulation will generally be compatible with a wide range of other products however check with your local reseller, agronomist or Kenso representative.

### **SUMMARY**

Epoxy 750 WG is a highly effective formulation of the cereal fungicide Epoxiconazole with the added benefit of being formulated as an efficient and convenient WG formulation.

