



WUXAL® Grano

Suspension Fertiliser

Superior Suspension formulation for boosting yield and grain quality of cereals (Wheat, Barley, Oat, Maize and Rye).

Description

WUXAL Grano is particularly rich in Nitrogen and Sulphur with additional higher levels of Magnesium, Copper, Manganese and Zinc. The micronutrients are stable and fully chelated with EDTA for better absorption and translocation inside the plant and for optimal compatibility with most pesticides. This specific composition is optimum for increasing grain yield and protein content as the ratio of nutrients contained in this formulation have a synergistic effect.

Contents

Fluid Nitrogen-based foliar fertiliser suspension with Magnesium, Sulphur and Micronutrients.

% w/w			g/l
15.0	N	Total nitrogen 4.9 % N ammoniacal 10.1 % N carbamide	205.5
2.0	MgO	Magnesium oxide	27.1
10.0	S	Sulphur	137
0.3	Cu	Copper	4.1
0.3	Mn	Manganese	4.1
1.0	Zn	Zinc	13.7

Key benefits

- ▶ highly efficient and advanced formulation for cereals
- ▶ excellent solubility and easy to handle
- ▶ physiological interaction of key nutrients supports plant development particularly during stress conditions
- ▶ delays flag leaf senescence
- ▶ well balanced formulation enhances yield as well as grain quality and protein content
- ▶ improves soil nutrient uptake
- ▶ fully plant available micronutrients chelated by EDTA
- ▶ highly compatible with most common pesticides
- ▶ optimal pH (6.8) for improved absorption and pesticide activity

All nutrients are water soluble and the cationic micronutrients (copper, manganese and zinc) are fully chelated by EDTA.

Physicochemical properties

Density: 1.37 g/cm³
pH value: 6.8
Colour: green crystal suspension

Distributor:



Horticulture
TasmanCrop

Producer:



Fields of application and rates of use

Crop	Timing	Rates of use
Wheat, Barley, Oat and Rye	1st Treatment: Flag leaf stage (BBCH 39) (flag leaf fully unrolled)	2 - 4* l/ha
	2nd Treatment: Shortly before beginning of heading (BBCH 49) (according to need)	2 l/ha
Wheat	Increased grain quality and protein content 10 - 14 days after flowering	5 l/ha
Maize	1st Treatment: At the beginning of shooting (BBCH 30-39)	2 - 4* l/ha
	2nd Treatment: Shortly before panicle shooting (BBCH 51)	2 l/ha
	Increased grain quality and protein content 10 - 14 days after flowering	5 l/ha

* 4 l/ha is recommended if only one treatment can be made during flag leaf stage

Precautions and liability:

When storing the product, temperatures below +5°C (41°F) and above +40°C (104°F) as well as frequent temperature fluctuations should be avoided. Considerable changes in temperature and/or too low temperatures can cause crystallisation. The crystals will however easily dissolve again in the spray solution. Prolonged storage may also cause colour change and reversible phase separation. Neither crystallisation nor colour change will in any way affect the product quality as regards the desired physiological effect. When mixing with pesticides for the first time, test on a small scale before general use.

Distributor:



Producer:

