

# specific product with IZ essential nutrients



es the efficiency in product uptake through the leaf. It delivers 12 essential nutrients all contained within a High-analysis Broad-spectrum Solution (HBS). This nutrient package is formulated specifically for cereals.

Cereal Plus Max is a Crop-Specific Fertiliser with a nutrient delivery system (NDS) that increas-

Cereal Plus Max provides the plant with an optimum balance of essential nutrients to ensure soil nutrient variability impact on nutrient deficiency is fixed. It gives greater plant protection, more growth and improved yield qualities.

#### Nutrient **Delivery System**

#### The Latest in Crop-focused Nutrition

Manganese

Cereal Plus Max is designed specifically for cereal crops. This means that it will work better and provide greater results when applied to cereals. By using plant science RLF has engineered a special range of Ultra Foliar products that are the latest in crop-focused nutrition. Cereal Plus Max is one of these products and ensures the delivery of a specially formulated nutrient package that gives maximum benefit to cereal crops.

# Gives the Plant the Resources to Grow Strong

Cereal Plus Max ensures that the NPK-inputs (nitrogen, phosphorus and potassium) - together with other farm practices such as herbicide and fungicide use - achieve maximum gain. Cereal Plus Max gives the plant the resources it needs to grow strong. The complete, specially formulated broad-spectrum nutrient package it delivers directly to the plant, supports the crop's growth and strength by ensuring that NKP fertilisers and other herbicides and fungicides are buffered during uptake.

#### **Features and Benefits**

Increased yield as consistently demonstrated by independent trials in Australia.

Reduced NPK costs as granular NPK use can be decreased as part of an integrated fertiliser program.

Improved quality and value as it significantly increases crop quality, quantity and nutritional value.

Safe transfer of nutrients as the load of 12 optimally balanced nutrients are delivered directly through

Soil variability problems are fixed as it delivers essential nutrients to every single plant directly through the leaves.

Based on science as its formulation is based on plant nutrient removal.

Environmental conditions are handled better because it gives the plant more energy to deal with stresses associated with inadequate rainfall, changing weather patterns, variations in soil, pests and other external conditions.

Stronger plants to resist disease as plant and crop safety is ensured by investing greater strength to the plant so that infection from disease can be resisted.

Effects from herbicides, fungicides and pesticides are buffered as it provides a substantial boost of nutrition when needed to buffer against the toxic effects of chemicals.

Improved NPK uptake as the agronomic uptake of NPK fertilisers is increased by improving NPK mobility giving greater fertiliser effectiveness and less imbalance.





# **Crop-Specific Fertiliser**

#### **METHODS OF APPLICATION**



Foliar Fertiliser to Spray onto the **Crop Leaf** 



**Manual Application** 



**Machine Application** 



Rain Safe in 2 hours

#### APPLICATION GUIDE

#### Specific Rates

| Crop Type Wheat | Dilution in Water |          | Application Rate   |    |    |             |  |  |  |
|-----------------|-------------------|----------|--|----|----|-------------|--|--|--|
|                 | Minimum           | Maximum  | Foliar benefits are secured if 1L is applied for every tonne/hectare of target yield during crop cycle |    |    |             |  |  |  |
|                 | 1 to 30           | 1 to 100 | 2L   | to | 4L | per hectare |  |  |  |
| Barley          | 1 to 30           | 1 to 100 | 2L   | to | 4L | per hectare |  |  |  |
| Oats            | 1 to 30           | 1 to 100 | 2L   | to | 4L | per hectare |  |  |  |
| Triticale       | 1 to 30           | 1 to 100 | 2L   | to | 4L | per hectare |  |  |  |
| Rye             | 1 to 30           | 1 to 100 | 2L   | to | 4L | per hectare |  |  |  |
| Rice            | 1 to 30           | 1 to 100 | 2L   | to | 4L | per hectare |  |  |  |
| Maize           | 1 to 30           | 1 to 100 | 2L   | to | 4L | per hectare |  |  |  |
| Sorghum         | 1 to 30           | 1 to 100 | 2L   | to | 4L | per hectare |  |  |  |
| Millets         | 1 to 30           | 1 to 100 | 2L   | to | 4L | per hectare |  |  |  |

#### **Recommended Timings**

| Сгор Туре | Minimum | Preferred | 1 week          |                 | 3 wks     |                                    | 6 wks             |              | 10 wks             | 12 wks   | 14 wks            |
|-----------|---------|-----------|-----------------|-----------------|-----------|------------------------------------|-------------------|--------------|--------------------|--|-------------------|
|           |         |           | 2-Leaf<br>Stage | 3-Leaf<br>Stage | Tillering | Mid-Tillering/<br>Mid-Growth Stage | Jointing<br>Stage | Flag<br>Leaf | Flowering<br>Stage | Early fruit set to mid fruit size/tuber half grown | Ripening<br>Stage |
| Wheat     | 1 time  | 2 times   |                 |                 |           |                                    |                   |              |                    |  |                   |
| Barley    | 1 time  | 2 times   |                 |                 |           |                                    |                   |              |                    |  |                   |
| Oats      | 1 time  | 2 times   |                 |                 |           |                                    |                   |              |                    |  |                   |
| Triticale | 1 time  | 2 times   |                 |                 |           |                                    |                   |              |                    |  |                   |
| Rye       | 1 time  | 2 times   |                 |                 |           |                                    |                   |              |                    |  |                   |
| Rice      | 1 time  | 2 times   |                 |                 |           |                                    |                   |              |                    |  |                   |
| Maize     | 1 time  | 2 times   |                 |                 |           |                                    |                   |              |                    |  |                   |
| Sorghum   | 1 time  | 2 times   |                 |                 |           |                                    |                   |              |                    |  |                   |
| Millets   | 1 time  | 2 times   |                 |                 |           |                                    |                   |              |                    |  |                   |

### ном то міх



Shake Vigorously



Mix with Water



Mix with other Chemicals



**PRECAUTIONS** 



Non-toxic product. Avoid unneeded contact. Keep out of the reach of children. If contact is made with eyes, immediately rinse with plenty of water. If swallowed, seek medical attention.

DO NOT mix with alkaline copper fungicides or inoculants. If unsure about compatibility, we recommend a simple jar test of products. Mix together and check if reaction occurs.

PRODUCT COMPATIBILITY + JAR TESTING

#### ANALYSIS AND PRODUCT ASSURANCE

## RLF

Australian-owned Formulator, Manufacturer and Supplier of High-analysis Broad-spectrum Liquid Fertiliser technologies. For over 25 years RLF's products have been used by millions of farmers and growers world-wide. ISO 9001 Quality Assured Company since 1998.





#### **MACRO NUTRIENTS** Nitrogen (N) Phosphorus (P) Phosphorus $(P_2O_5)$ Potassium (K) Potassium (K,O) Sulphur (S) Magnesium (Mg)

# **MICRO NUTRIENTS**

Zinc (Zn) Manganese (Mn) Copper (Cu) Iron (Fe) Boron (B) Cobalt (Co) Molybdenum (Mo)



