

CS Red



HOW IT WORKS

CS Red is a product designed for rapid nutrient delivery in to the soil system and for plant foliage use. Nutrient uptake processes are reinforced with this premium performance amino chelated fertiliser solution suitable for foliar spray and furrow liquid injection application.

CS Red will function well in lower general fertility soils (lower CEC), Soils with low organic matter and sandy loam soils where potassium and magnesium are still required. CS Red is a multi-spectrum nutrient solution designed to offer a broad spectrum nutrient package to cropping systems when vitally needed.

Micronutrients and macronutrients are complexed with our unique nutrient fermentation process. This complexation process of building stable organic structures increases the nutrient efficiency and nutrient availability of growing plants and the acceleration of microbial processes in both the root zone (rhizosphere) complexed and the phyllosphere (foliage).

These complexed organic structures and amino chelating agents deliver nutrients in a form suitable for plants to readily take up required nutrition in a hierarchy of physiological processes that have evolved over time to use the minimum of energy requirements.

As nutrients are translocated into and within the plant more readily, these processes directly increase leaf growth, protein formation and photosynthesis, which converts into greater plant performance and respiration efficiency.

The high value ingredient composition of this fertiliser will allow crops to further overcome soil constraints that negatively can affect plant performance, all considered within the growers fertiliser budget. These soil constraints can consist of compacted soils, low water infiltration, low soil aeration whether by mechanical or biochemical means or metal toxicity from excess sodium, aluminium and iron.

Crops grown with this fluid fertiliser as an adjunct to granular use, in a resilient farming system, will have greater capacity to withstand drought, heat and waterlogging stress and can as a result out-perform standard granular practice management systems.

CS Red contains Phosphorous, Sulphur, and amino acid chelated Calcium, Magnesium, Copper, Zinc, Manganese, Boron, Cobalt, Nickel and Molybdenum.

Non plant food ingredients; simple and complex carbon molecules, vegetable based proteins and fermentation extracts.

Let us help you maintain your soils as a functioning stable growing environment

APPLICATION

BROAD ACRE

Application Rate RWP

- ▶ Injection 8-30 L/Ha
- ▶ Foliar 4-20 L/Ha
- ▶ Legume injection 14-30 L/Ha
+ pKa Adjusta + 100-200ml Tracer Mo

CS RWP

| | W/V |
|----------------|--------|
| Boron | 0.025% |
| Calcium | 2.99% |
| Copper | 0.08% |
| Potassium | 0% |
| Magnesium | 2.32% |
| Manganese | 0.29% |
| Phosphorus | 8.45% |
| Sulphur | 0.25% |
| Zinc | 0.33% |
| Molybdenum | 0.06% |
| Total Nitrogen | 3.34% |

CS RNP

| | W/V |
|----------------|--------|
| Boron | 0.025% |
| Calcium | 2.99% |
| Copper | 0.08% |
| Potassium | 0% |
| Magnesium | 2.32% |
| Manganese | 0.29% |
| Phosphorus | 0% |
| Sulphur | 0.25% |
| Zinc | 0.33% |
| Molybdenum | 0.06% |
| Total Nitrogen | 3.34% |

(+/- 10% accuracy)