



# KC30

## POTASSIUM CITRATE

**VERSATILE SOURCE OF NUTRIENT WHEN POTASSIUM DEMAND IS HIGH ESPECIALLY FOR CEREAL AND FODDER CROPS**



### APPLICATION RATE

#### FOLIAR APPLICATION

Rice  
Wheat (all Cereals)  
Corn  
Canola  
Dryland Pasture  
Hay  
Fodder Crops  
(oats, millet,  
sorghum, turnip  
and other  
forage brassicas)

MIX	WATER	APPLY
30x with water + chemical	4 to 6 Litres per Hectare	1 to 2 times during growing season

#### FERTIGATION

Soil application with fertigation or irrigated systems should be applied at the rate of 20 to 40 litres per hectare with a minimum dilution of 1,000X (see NOTE below).

### HOW TO USE

Apply **KC30** during the reproductive phase of crop growth when the crop is maturing and demand for potassium is high. Foliar spray apply 1 to 2 times. There is no need to reapply if a rain event occurs after a two hour period from time of application.

#### NOTE:

**KC30** is not suitable for fruit trees or vegetables when fruit is growing or developing as it affects the distribution of calcium in fruits. Fruits that are sensitive to calcium deficiency include apple, mango, tomato or cucurbits (plants of the gourd family) and should not be foliar sprayed with **KC30** when fruit is developing. **KC30** should be used as fertigation/irrigation in these situations, or a different RLF foliar product used (such as AcetaK25).



Potassium Deficiency in Wheat



## KC30 Potassium Citrate

**K**

### EFFICIENT, EFFECTIVE AND VERSATILE

**KC30** is a single element liquid solution delivering potassium to the crop as citrate when potassium demand is high. This is highly beneficial when potassium is suboptimal in the plant tissue, or during the reproductive phase of crop growth when the crop is maturing.

It is a particularly versatile product and can be used as either a foliar application or for fertigation/irrigation when used in strict accordance with the specifications outlined.

**KC30** is best used as foliar on all field crops (at the specified application rates), root crops and vegetable crops in which the leaves or fruits are consumed. Spray foliar application is the most efficient and effective way to deliver potassium to the plant.

### EXCELLENT SOURCE OF FOLIAR POTASSIUM

**KC30** is a quick and effective remedy when responding to identified soil limitations or a noted crop deficiency following the establishment phase of the crop. As one of many specialised foliar products designed for rapid response to deficiency conditions, **KC30** is of high quality manufacture and effectively combats the problem. It can be used with confidence and ensures the efficient delivery of potassium at the time the plant needs it.

### BENEFITS

#### VEGETATIVE GROWTH PHASE

- ✓ Prevents potassium deficiency
- ✓ Corrects potassium deficiency
- ✓ Improves photosynthesis
- ✓ Increases turgidity and water retention
- ✓ Helps disease resistance

#### REPRODUCTIVE GROWTH PHASE

- ✓ Increases yield
- ✓ Increases fruit numbers
- ✓ Increases fruits size
- ✓ Increases fruit sugar
- ✓ Enhances fruit firmness
- ✓ Increases storage life
- ✓ Helps disease resistance

Nutrient

Potassium

as

SG

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