

Nutri-Key Shuttle Seven™

Soil Balancing

Cropping

Pasture & Animal

Foliar & Fertigation

A balanced blend of seven trace elements featuring the revolutionary Shuttle® chelator.



Description

High concentrations of seven micronutrients are supported by major elements, saponins and fulvic acid which add a further growth-enhancing dimension to an exceptional liquid fertiliser.

Benefits

- Chelates and delivers more nutrition than previously possible.
- In soil situations, Shuttle® can continue to operate beyond the original quantity dosed, complexing and converting other dormant ions into useable plant food.
- Also serves as a carbohydrate-based microbial promotant.
- Contains “background nutrients” to avoid the problems that can occur when the correction of one shortage triggers another shortage due to the antagonistic effect of certain elements.

Packaging

Available in the following volumes:

1L
5L
20L
200L
1000L



APPLICATION RATES

Foliar Spray: (preferred application method)

Vegetables

0.5 L per 100 L water up to 2.5 L/ha equivalent
Apply every 2 weeks or as required

Orchards & Vineyards

0.5 L per 100 L water up to 5 L/ha equivalent
Apply every 4 weeks or as required

Ornamentals & Turf

0.5 L per 100 L water up to 3 L/ha equivalent
Apply every 4 weeks or as required

Spot-Spraying

25 mL per 10 L water, apply as required

Home Garden Application:

Dilute 7.5 mL per 9 L watering can and apply the diluted mix at a rate of 1 litre per square metre Do not apply more than 6 times per year without demonstrated trace element requirement

INSTRUCTIONS

Stir well before use. Rates and frequencies should be adjusted according to crop monitoring. Where higher water rates are required for good foliar coverage, do not exceed maximum product rate per hectare. Sensitive foliage or plants should be test sprayed prior to full scale application. Ensure suitable spray conditions (e.g. temperature, humidity, wind-speed), prior to foliar application. Compatibility and/or performance cannot be guaranteed when combined with other products. Jar test for compatibility and spray test on small area before wide-spread use.

TYPICAL ANALYSIS W/V

Total Potassium (K)	2.63%
Potassium (as hydroxide)	1.36%
Potassium (as organic)	0.89%
Potassium (as silicate)	0.38%
Total Nitrogen (N) (as organic)	0.43%
Sulfur (S)	4.72%
Iron (Fe)	3.06%
Carbon (C) (as Shuttle® chelator)	3.04%
Zinc (Zn)	1.86%
Manganese (Mn)	1.51%
Boron (B)	0.87%
Magnesium (Mg)	0.67%
Copper (Cu)	0.49%
Silicon (Si)	0.43%
Molybdenum (Mo)	975 mg/L
Cobalt (Co)	34 mg/L
SG	1.3
pH	5.1 – 6.1
Conductivity	45 – 65 mS/cm
Appearance	Brown liquid

IMPORTANT

- Avoid spraying close to harvest if produce is susceptible to staining.
- Not compatible with soluble calcium or phosphate based inputs.
- **Note:** Product in 1000 L tanks may weigh over 1 tonne. Forklift with 2 tonne lifting capacity is recommended.

STORAGE & HANDLING

- Read safety directions before use.
- Store in a cool dry area out of direct sunlight. This product has been tested to store safely down to 5°C. Crystallisation or sedimentation may occur below 5°C. Do not pre-mix or store in diluted form. Seal lid/cap immediately after use.