



BioWorks®

Verdanta® K-Vita®

2-0-20

Application Rates and Instructions

Instructions for Use

Verdanta K-Vita is used to provide potassium nutrition to ornamental or vegetable crops. The exact rate of K-Vita depends on the needs of the plant, the time of application, and the nutritional reserve in the soil. If irrigation is heavy, rates may need to be increased.

Application Rates

Vegetables

- Fruiting vegetables
 - At planting* 8 – 12 kg/100 m² (16 - 25 lb/1000 ft²)
 - As an additional potassium source* 5 – 8 kg/100 m² (10 – 16 lb/1000 ft²)
- Bulb and tuber vegetables
 - At planting* 5 – 10 kg/100 m² (10 – 20 lb/1000 ft²)
 - As an additional potassium source* 4 – 6 kg/100 m² (8 – 12 lb/1000 ft²)
- Leafy vegetables 3 – 8 kg/100 m² (10 – 16 lb/1000 ft²)

Fruit (strawberries, grapes, etc.) 5 – 10 kg/100 m² (10 – 20 lb/1000 ft²)

Nursery Stock (trees and ornamental shrubs)

- As a base fertilizer* 5 – 8 kg/100 m² (10 – 16 lb/1000 ft²)
- As an additional potassium source* 3 – 5 kg/100 m² (6 – 10 lb/1000 ft²)

Ornamental Plants

- Bulb and tuberous plants
 - As a base fertilizer* 5 – 10 kg/100 m² (10 – 20 lb/1000 ft²)
 - As an additional potassium source* 4 – 6 kg/100 m² (8 – 12 lb/1000 ft²)
- Ornamental plants – general (mums, etc.)
 - As a base fertilizer* 5 – 8 kg/100 m² (10 – 20 lb/1000 ft²)
 - As an additional potassium source* 3 – 5 kg/100 m² (8 – 12 lb/1000 ft²)

Potting Mixes

- Base fertilization (K₂O) 2 – 4 kg/m³ (3 – 7 lb/yard³)
- Top dressing (on the pot) 2 – 3 g/L (7.5 – 11 grams/gal)

Always read and follow label directions. Contact BioWorks for additional recommendations or advice