



Shiman Supa-K 3:1:6(47)

*= EDTA chelated

Total N	P	K	Mg	Fe*	Mn*	Zn*	Cu*	B	Mo
g/kg	g/kg	g/kg	g/kg	g/kg	g/kg	g/kg	g/kg	g/kg	g/kg
144	45	281	1.00	1.68	0.40	0.20	0.03	0.50	0.05

FERTILIZER GROUP 1

Registration number **K 8651** Act 36 of 1947

Mass

25kg



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Shiman Supa-K 3 : 1 : 6 (47)

FERTILIZER GROUP 1

Reg. No. K 8651

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A balanced water soluble fertilizer, suitable for both foliar and fertigation applications.
Shiman Supa-K 3:1:6 (44) formulation is high in Potassium for optimal fruit and flower development.

WARNING

This product contains **Boron**.

Do not use with Lime Sulphur, Bordeaux mixture or Copper containing products.

COMPATABILITY:

Shiman Supa-K 3:1:6 (47) is compatible with most agricultural chemicals except alkaline chemicals such as lime sulfur and copper mixtures. It is advisable to consult the recommendations of the manufacturer or to do a small compatibility test, before **Shiman Supa-K 3:1:6 (47)** is mixed with other chemicals.

PRODUCT INFORMATION:

Shiman Supa-K 3:1:6 (47) is a concentrated, water soluble fertilizer with EDTA Chelated micro nutrients and is suitable for both Foliar and Fertigation applications.

Shiman Supa-K 3:1:6 (47) is a balanced formulation for crops with high Potassium requirements, especially during fruiting period.

DIRECTIONS FOR USE: Only use this product according to the directions on the label.

Shiman Supa-K 3:1:6 (47) can be used for Fertigation or to supplement normal fertilizer programs as a foliar application during periods of nutrient deficiency. **Shiman Supa-K 3:1:6 (47)** can be applied via Fertigation systems, sprayers or watering cans.

- **Fertigation:** apply on a daily or weekly basis depending on growing conditions or plant requirements.
- Depending on the crop, use in combination with other specialized water soluble nutrients, such as MgNO₃ and CaNO₃ for a complete balanced fertigation program.
- **Foliar:** apply at 10 to 14 day intervals.
- Use sufficient water for a full cover spray to point of run-off (100ℓ – 500ℓ water per ha).
- Apply early morning or late afternoon, when the leaf tissue has maximum content and when there is no moisture or temperature stress.

APPLICATION RATES:

CROP	FOLIAR	FERTIGATION
Field Crops: Potatoes, Cotton, Dry beans, Peas, Sweet Corn, Maize, Lucerne, etc.	<p style="text-align: center;">4 to 6 kg / ha</p> <p>Apply during high Potassium requirement stage with 7 to 14day intervals. Apply as a full cover spray in 100 to 500 liters water per hectare.</p> <p>Reduce the rate to half when foliar spraying on the row only</p> <p>For aerial application apply in 25 to 40 liters of water per hectare.</p>	<p style="text-align: center;">250g to 2 000g per 1 000ℓ water</p> <p>Depending on growth stage and fertigation frequency.</p> <p><i>[Young plants: 250g-500g / 1 000ℓ water Older plants:500g-1000g / 1 000ℓ water Full production:1 000g-2000g / 1 000ℓ water]</i></p> <p style="text-align: center;">* * *</p> <p><i>[Daily feeding: Lower rate Weekly feeding: Higher rate]</i></p>

CROP	FOLIAR	FERTIGATION
<p>Vegetable Crops:</p> <p>Tomatoes, Cabbage, Pumpkin, Onions, Green beans, Potatoes, Carrots, etc.</p>	<p>4 to 6 kg / ha</p> <p>Apply during high Potassium requirement stage with 7 to 14day intervals. Apply as a full cover spray in 100 to 500 liters water per hectare.</p> <p>Reduce the rate to half when foliar spraying on the row only</p> <p>For aerial application apply in 25 to 40 liters of water per hectare.</p>	<p>250g to 2 000g per 1 000ℓ water</p> <p>Depending on growth stage and fertigation frequency</p> <p><i>[Young plants: 250g-500g / 1 000ℓ water Older plants:500g-1000g / 1 000ℓ water Full production:1 000g-2000g / 1 000ℓ water]</i></p> <p>* * *</p> <p><i>[Daily feeding: Lower rate Weekly feeding: Higher rate]</i></p>
<p>Tunnel Production: (In soil)</p> <p>Tomatoes Peppers Cucumbers</p>	<p>4 to 6 kg / ha Or 200g per 100ℓ water</p> <p>Start applying from first flowering. Repeat at 7 to 14day intervals. Apply as high, medium, low volume or aerial spray.</p>	<p>1 000 to 1 250g/ 1 000ℓ water</p> <p>Start applying Shiman Supa-K 3:1:6(47) from first flowering. Apply daily with first watering period. It is essential to apply additional calcium and magnesium.</p>
<p>Citrus:</p> <p>Established orchards:</p>	<p>1 kg - 2 kg / 100ℓ water</p> <p>Apply a minimum of 250ℓ solution/ha as a high volume spray at 10 - 14 day intervals during flower and fruiting period until the last harvest. Repeat at 7 to 14day intervals.</p>	<p>(Young trees) 5 kg - 10 kg / ha per week</p> <p>(Mature trees) 12,5 kg / ha per week During flower and fruiting period until the last harvest</p>
<p>Deciduous Fruit:</p> <p>Established orchards:</p>	<p>1 kg / 100ℓ water Or 200g per 20ℓ water</p> <p>Apply as a high volume spray at 2500 – 4000ℓ per ha. during flower and fruiting period until the last harvest. Repeat at 7 to 14day intervals.</p>	<p>5 kg - 10 kg / ha per week</p> <p>Apply from flower set until end of harvest.</p>
<p>Lawn / Turf:</p>	<p>4 to 6 kg / ha Or 200g per 100ℓ water</p> <p>Apply during latter part of the season, prior to winter exposure. Repeat at 10 to 14day intervals. Apply as high, medium or low volume spray.</p>	<p>1 000 to 1 250g/ 1 000ℓ water</p> <p>Apply during latter part of the season, prior to winter exposure</p>
<p>Home gardens & Ornamentals:</p> <p>Flowerbeds, Seedlings, Potted Plants, Lawns, etc.</p>	<p>1 spoon (5 g) per 2ℓ water. Apply every 10 – 14 days. Apply during latter part of the season, prior to winter exposure</p>	<p>Daily: Dissolve 1 spoon (5 g) in 5ℓ of water (equivalent to 100 g / 100ℓ) and serve through the irrigation system. Weekly: Dissolve 1 spoon (5 g) in 2ℓ water and apply. Water well after application.</p>

WETTING AGENTS:

The use of a suitable surfactant is recommended to assure maximum coverage and penetration of waxy leaf surfaces.