Gluco-K

FERTILISER GROUP 1

An organic potassium fertiliser for use as a foliar feed to maintain or correct potassium levels in plants.

Potassium (K) 185.3 g/kg (239 g/l)
L-amino acids 19.1 g/kg (24.6 g/l)

Gluconate chelated

SG (at 20°C) = 1,29 ± 0.02

Registered, Manufactured and Distributed by:
Rolfes Agri (Pty) Ltd.
(Reg. No. 1998/013411/07)
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SHAKE WELL. Shake well before use. Store at room temperature. Keep out of direct sunlight. Keep container closed when not in use.
- **GLUCO-K** is recommended for use during periods of fruit expansion when higher quantities of potassium are needed.
- It is advisable to do a miscibility test prior to mixing with other chemicals.
- Do not mix **GLUCO-K** with highly alkaline material such as Lime Sulphur and Bordeaux mixture or with any phosphate-containing fertilisers.
- It is recommended that the spray water be buffered with a suitable buffer such as **AQUA-RIGHT® 5**.
- **GLUCO-K** may cause slight cosmetic marks on table grapes when applied after veraison. Alternatively, **ONLY-K** can be used after veraison.
- The rate of application is dependent on the plant growth stage, stress levels and reaction required. The lower rates should be used for maintenance while the higher rates should be used to correct deficiencies.
- **GLUCO-K** should preferably be applied in the early morning or late afternoon. Do not apply to plants that are undergoing a period of moisture or heat stress.
- Consult with your chemical distributor, consultant or the registration holder should crop specific programmes or any other information be required.
- For optimum results **GLUCO-K** should be used in a programme and in combination with other balanced fertilisers and foliar feeds.
- Store in a well-sealed container away from sunlight. Keep away from children, uninformed people, animals and foodstuffs. Wash hands after use.

### CROP RATES

<table>
<thead>
<tr>
<th>CROP</th>
<th>RATE PER HECTARE</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Avocado, Mango and Litchi</td>
<td>6 – 12 ℓ</td>
<td>Apply 1 - 2 applications on flower tissues and repeat on young summer growth. Apply in a minimum of 1000 – 2000 ℓ water per hectare.</td>
</tr>
<tr>
<td>Citrus</td>
<td>6 – 12 ℓ</td>
<td>Apply 2 applications starting mid-November and repeat 21 days later. Apply as a medium cover spray in a minimum of 1000 – 3000 ℓ water per hectare.</td>
</tr>
<tr>
<td>Cotton</td>
<td>5 – 10 ℓ</td>
<td>Apply 2 applications with the first one after flowering and repeat 7 – 14 days later.</td>
</tr>
<tr>
<td>Grains, Peas and Canola</td>
<td>4 – 6 ℓ</td>
<td>Apply 4 applications after flowering with 7 – 14 day intervals. Apply in a minimum of 500 ℓ water per hectare.</td>
</tr>
<tr>
<td>Grapes</td>
<td>4 – 6 ℓ</td>
<td>Start application 2 weeks after flowering. Repeat with 14 day intervals just prior veraison in a minimum of 1000 ℓ water per hectare. Note that once veraison has started <strong>GLUCO-K</strong> may cause slight cosmetic marks on fruit. <strong>ONLY-K</strong> is recommended for use after veraison.</td>
</tr>
<tr>
<td>Pome and Stone Fruit</td>
<td>6 – 12 ℓ</td>
<td>Apply 2 – 3 applications after fruit set, during fruit expansions, and repeat at 7 – 14 day intervals. Apply in a minimum of 1000 – 2000 ℓ water per hectare.</td>
</tr>
<tr>
<td>Pomegranates, Figs, Olives</td>
<td>6 – 12 ℓ</td>
<td>Apply 2 – 3 applications after fruit set, during fruit expansions, and repeat at 7 – 14 day intervals. Apply in a minimum of 1000 – 2000 ℓ water per hectare.</td>
</tr>
<tr>
<td>Potatoes</td>
<td>4 – 6 ℓ</td>
<td>Apply after tuber swelling and repeat at 7 – 14 day intervals. Apply in a minimum of 500 ℓ water per hectare.</td>
</tr>
<tr>
<td>Tobacco</td>
<td>10 – 15 ℓ</td>
<td>Apply 2 – 3 applications after topping in a minimum of 500 – 750 ℓ water per hectare.</td>
</tr>
<tr>
<td>Vegetables (Tomatoes, Eggplant, Cucurbits, Peppers, Lettuce, Beetroot and Carrots)</td>
<td>4 – 6 ℓ</td>
<td>Apply 4 – 5 applications directly after fruit formation. Continue at 7 – 14 day intervals until 2 weeks prior to harvesting. Apply in a minimum of 500 ℓ water per hectare.</td>
</tr>
</tbody>
</table>

Use lower rates as a maintenance spray and higher rates to correct deficiencies.

**AQUA-RIGHT® 5**  
Reg. No. L6205, Act No. 36 of 1947  
Rolfes Agri (Pty) Ltd.

**ONLY-K**  
Reg. No. K5513, Act No. 36 of 1947  
Rolfes Agri (Pty) Ltd.

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