Acticell® Fruit Retention

is a calcium, zinc and boron containing fertiliser for use as a foliar feed to maintain or increase nutrient levels in plants, especially during fruit set.

- Calcium (Ca) 114 g/kg (174 g/L)
- Zinc (Zn) 69 g/kg (106 g/L)
- Boron (B) 23 g/kg (35 g/L)

SG (@ 20 °C) = 1.53 ± 0.02

Fertiliser Group 2

 Registered, Manufactured and Distributed by: Rolfes Agri (Pty) Ltd. (Reg. No. 1998/013411/07) 288 Mundt Street, Waltloo, 0184, Gauteng, RSA. Tel: (012) 803-0145 • Fax: (012) 803-8418 www.rolfesagri.co.za
## For optimum results

ACTICELL FRUIT RETENTION should be used in a programme together with other products in the ACTICELL range.

It is advisable to do a miscibility test prior to mixing with other chemicals.

Consult with your chemical distributor, consultant or the registration holder should crop specific programmes or any other information be required about the use of ACTICELL FRUIT RETENTION.

Ensure thorough agitation of the product during filling of the spray tank or during spraying. Always use spray tank strainers when pouring product into spray tank. The spray tank must be flushed out with clean water at the end of the day.

ACTICELL FRUIT RETENTION is a water-soluble fertiliser.

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

Shake the container thoroughly before use

Store in the original, well-sealed container away from sunlight. Keep away from children, uninformed people, animals and foodstuffs. Wash hands after use.

### WARNINGS:

- **DO NOT** apply ACTICELL FRUIT RETENTION to any citrus spp.
- ACTICELL FRUIT RETENTION 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.

### DIRECTIONS FOR USE: USE ONLY AS DIRECTED

<table>
<thead>
<tr>
<th>CROP</th>
<th>RATE PER HECTARE</th>
<th>RATE PER 100 ℓ WATER</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cucurbits</strong></td>
<td></td>
<td></td>
<td><strong>First application:</strong> Apply at the first flower. Repeat every 14 days. Apply in 200 - 500 ℓ water per hectare.</td>
</tr>
<tr>
<td>(Pumpkins, Melons, Cucumber etc.)</td>
<td>2 ℓ</td>
<td>–</td>
<td></td>
</tr>
<tr>
<td><strong>Deciduous Fruit</strong></td>
<td></td>
<td></td>
<td><strong>First application:</strong> Apply at 25 mm shoot length. <strong>Second application:</strong> Apply before flowering. <strong>Third application:</strong> Apply when berries are at the pea-size stage. Apply in 500 - 1 000 ℓ water per hectare.</td>
</tr>
<tr>
<td>(Apples, Pears, Apricots, Peaches, Cherries, Fig, Nectarine, Plums, Pomegranates)</td>
<td>4 ℓ</td>
<td>300 ml</td>
<td>Apply twice from flower bud swell to full flower, and repeat three times during fruit set.</td>
</tr>
<tr>
<td><strong>Grapes</strong></td>
<td></td>
<td></td>
<td><strong>First application:</strong> Apply at 25 mm shoot length. <strong>Second application:</strong> Apply before flowering. <strong>Third application:</strong> Apply when berries are at the pea-size stage. Apply in 500 - 1 000 ℓ water per hectare.</td>
</tr>
<tr>
<td></td>
<td>4 ℓ</td>
<td>400 ml</td>
<td></td>
</tr>
<tr>
<td><strong>Macadamias and Nut Crops</strong></td>
<td>2 – 6 ℓ</td>
<td>100 – 300 ml</td>
<td>Apply twice from flower bud swell to full flower, and repeat during fruit set. Apply in a minimum of 2 000 ℓ water per hectare.</td>
</tr>
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</table>
| Olives                      | 4 ℓ              | 300 – 400 mℓ         | **First application**: Apply prior to flowering.  
**Second application**: Apply during fruit set.  
**Third application**: Apply at the fruit growth stage.  
Apply in a minimum of 1 000 ℓ water per hectare. |
| Onions                      | 2 – 3 ℓ           | –                    | **First application**: Apply at the onset of bulb formation.  
**Second application**: Apply two weeks after the first application.  
**Third application**: Apply two weeks after the second application.  
Apply in 200 - 500 ℓ water per hectare. |
| Potatoes                    | 2 – 3 ℓ           | –                    | **First application**: Apply at the onset of tuber initiation.  
**Second application**: Apply two weeks after first application.  
**Third application**: Apply two weeks after second application.  
Apply in 200 - 500 ℓ water per hectare. |
| Subtropical Fruit           | 4 – 8 ℓ           | 200 – 400 mℓ         | Apply once at the onset of flowering and repeat three times from 100 % petal fall to fruit set.  
Apply in a minimum of 2 000 ℓ water per hectare. |
| (Avocados, Litchi, Mangoes, |                  |                      |                                                                                                                                  |
| Coffee, Papaya)             |                  |                      |                                                                                                                                  |
| Tomatoes, Peppers           | 2 – 3 ℓ           | –                    | **First application**: Apply at the first flower.  
Repeat every 14 days.  
Apply in 200 - 500 ℓ water per hectare. |