

## A CALCIUM SUPPLEMENT

(not intended to replace conventional liming)



**LIQUI-CAL CALCITIC** is a Natural Calcium Solution in Suspension.

### BENEFITS

Registered under Act 36 of 1947 (B5567)

#### Improves Soil Conditions.

Calcitic lime is an acid-soluble material that is applied to cropland to raise the pH of acidic soils.

### IMPORTANCE OF pH

**Soil pH** is a measure of the active hydrogen ( $H^+$ ) ions in the soil, a key component of many of the chemical processes related to soil health. Acidic soils, or soils with excess  $H^+$ , can limit the crops' ability to reach its genetic potential by limiting nutrient availability and soil biological activity throughout the growing season. Scientists recommend a soil pH of 6.2 to 6.8 for most crops. If soil pH is too high or too low, plant vigour and yield will suffer.

#### BALANCED SOIL PROPERTIES

**Soil pH:** 6.2-6.8

**Base saturation Ca:** 70-80%



### PACKAGING

1000L; 20L

Product Code: LCC001





## APPLICATION RATES

### SOIL APPLICATION

1-2 litres per 100 litres water, up to 10 – 20 litres per 1000 litres water/ha as a nutrient source. (1-2% solution)

**RINSE FERTIGATION EQUIPMENT AFTER APPLICATION.**

**SHAKE/STIR WELL BEFORE USE.**

## TYPICAL ANALYSIS W/V

Ca	231.8 g/kg
SG	1.3
pH	9.2
Average Particle Size	2-5 microns

## COMPANY DETAILS

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(reg: 2010/01818108/23)

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## INSTRUCTIONS

Application rates are a guideline only and can be adjusted according to farm practices and/or in conjunction with crop monitoring. Ensure suitable spray conditions (e.g. temperature, humidity, wind speed). Compatibility and/or performance cannot be guaranteed when combined with other products. Jar test for compatibility and spray test on small area.

## STORAGE AND HANDLING

Store in a cool dry place out of direct sunlight.

**DISCLAIMER.** Any recommendations provided by Wolseley Liquids CC or its distributors are advice only. As no control can be exercised over storage, handling, mixing, application or use, weather, plant or soil conditions before, during or after application (all of which may affect the performance of our program) no responsibility for, or liability for any failure in performance, losses, damages or injuries (consequential or otherwise), arising from such storage, mixing, application, or use will be accepted under any circumstances what so ever. The buyer assumes all responsibility for the use of any Wolseley Liquids CC's products.

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