

SOIL SOLUTION



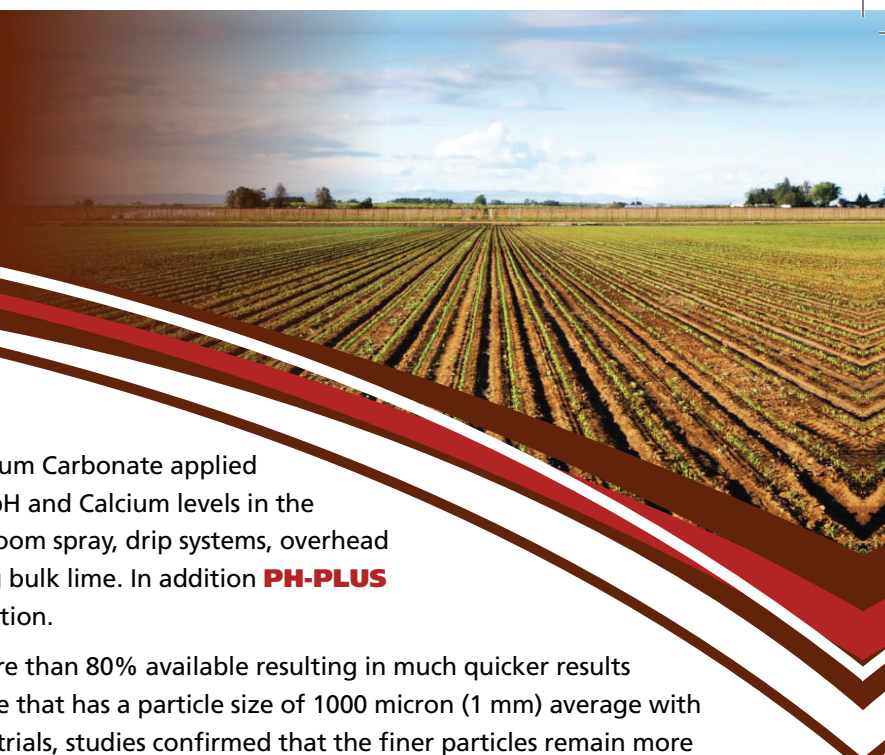
**TECHNICAL GRADE
LIQUID LIME**

ACTIVE CONSTITUENTS:

Calcium: 48% w/v



ULTIMATE
AGRI-PRODUCTS



PRODUCT DESCRIPTION:

PH-PLUS is a liquid suspension of technical grade Calcium Carbonate applied to prevent and improve acid soils by increasing the soil pH and Calcium levels in the soil. **PH-PLUS** is much easier to handle and apply via boom spray, drip systems, overhead Irrigation and aerial applications compared to spreading bulk lime. In addition **PH-PLUS** is also a great source of available Calcium for plant nutrition.

PH-PLUS has a particle size of only 5 micron and is more than 80% available resulting in much quicker results in overcoming the effects of low soil pH, unlike bulk lime that has a particle size of 1000 micron (1 mm) average with a solubility rate of only 0.00015%. After 4 years of field trials, studies confirmed that the finer particles remain more active in the soil than the courser particles of "bulk lime".

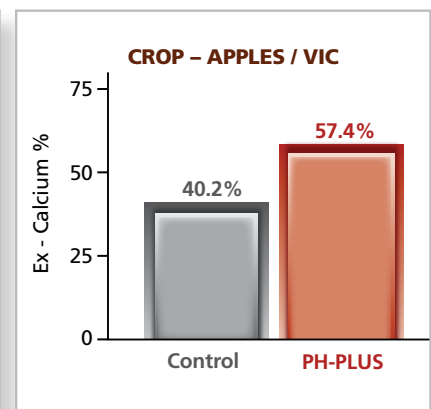
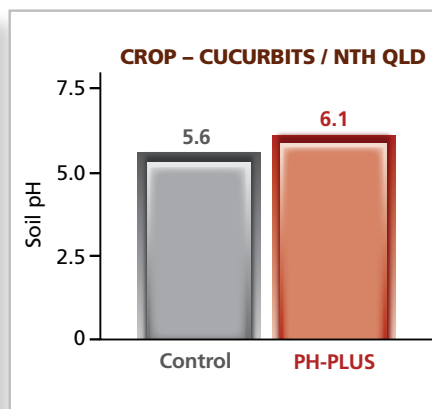
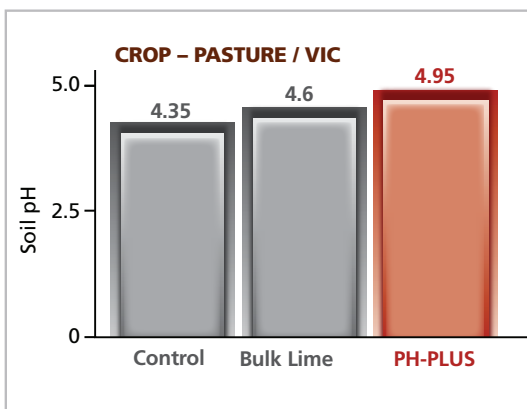
APPLICATION RATES:

PH-PLUS is suitable for application to all soils with low soil pH or low Calcium levels. Application rates may vary widely depending on your crop, soil type and other factors. As a result of over 10 years of **PH-PLUS** applications Australia wide, we recommend the following rates as a general guide.

PH-PLUS should be applied with a minimum water dilution of 1 part product to 5 parts water. For boom spray applications we recommend a minimum nozzle size of 06-08 or a flood jet nozzle to assist with higher water delivery rates, keep agitated after dilution to minimise settlement. **PH-PLUS** should not be applied with any other Ag Chemical as **PH-PLUS** has a very high pH.

	Soil pH Range	Sand/Loam L/ha	Clay L/ha
Very Acid	4.5-5.5	75-100	100-125
Acid	5.5-6.5	50-75	75-100
Satisfactory	6.5-7.5	25-50	50-75
For plant Calcium requirements		5 -10 Apply monthly	10-15 Apply monthly

FIELD TRIAL RESULTS:



PATENT NO: 777308



Ultimate Products (Aust) Pty Ltd
 A.B.N. 57 085 640 080
 281 Rossiter Road, Koo Wee Rup, VIC 3981
 P: 03 5997 1700
www.ultimateagri.com.au

PACK SIZES AVAILABLE (LITRES): 20, 200, 800

