

# Brix Builder

## Liquid Fertilizer & Growth Stimulant

Ca	P	N	K
4.3%	14.3%	4.2%	3.5%

- ✓ Exceptional brix-building capacity.
- ✓ Increases root development.
- ✓ Enhances Ca and P utilisation.
- ✓ Promotes vigour and plant health.
- ✓ Improves photosynthesis.
- ✓ Designed for foliar fertilising.

Brix is the measure of carbohydrate production within the plant and **Brix Builder** is designed to support and encourage this process (which is driven by energy from the sun) to maximise plant health. When Calcium and Phosphate are combined, an insoluble compound called tri-calcium phosphate is the usual result. The advanced technology used in Brix Builder stabilises these normally incompatible elements in a fully soluble form. The result is a powerful, liquid fertilizer with excellent brix-building capacity. **Brix Builder** also contains Nitrogen and Potassium to offer a balanced package of the most productive chemical quartet in agriculture.

### High performance N-P-K + Ca formulation designed for foliar fertilising.

Calcium and Phosphorus (along with Boron and Magnesium), are **two of four elements** that need to be maintained **at luxury levels**, within the plant throughout the active stages of plant growth. **Brix Builder** is a high analysis formulation containing two of these crucial elements.

- **Phosphorus** is regarded as the energy molecule; it forms ATP (adenosine Tri-Phosphate) within the plant which provides the energy source for many of the physiological processes which occur within the plant. Phosphorus is also a critical contributor to the process of photosynthesis and as such has a direct influence on potential carbohydrate production.
- **Calcium** improves the uptake of all nutrients, builds sugar levels and is needed in every cell and at every growth stage.

### Application Rates:

**FOLIAR (minimum Dilution 1:50)**

**Turfgrass:** 50ml – 75ml per 100m<sup>2</sup>

**Small Crops and Vines:** - 1 L per 100 L water up to 4 L/ha equivalent, apply every 2 – 3 weeks or as required.