

Base • K 0-0-24

Organic Foliar Potassium fertilizer for supplemental and tank-mix applications

GENERAL INFORMATION:

- **Nutricore Base•k** is a completely chelated foliar fertilizer using organic complexes from natural plant sources
- Nutricore Base•k is quickly and safely taken up by the plant and is widely tank mixable for co-application with all Nutricore foliar fertilizers.
- **Nutricore Base k** is tank –mixed with Calforce foliar Turf fertilizer to provide balanced foliar nutrition during the summer.

POTASSIUM:

Potassium is essential for activating several enzyme systems including those involved in photosynthesis and respiration.

Potassium is the most abundant cation found in plant cells and is responsible for the regulation of water, and for maintaining the Ph of the cell between 7 and 8. Potassium is necessary for the opening and closure of stomatal guard cells. The concentration of potassium ions increases up to tenfold during the opening of the stomata. Potassium levels in plant tissue should contain between 2.0% and 3.5% of the dried tissue depending on the turf grass variety. Potassium deficiencies weaken plant tolerance to drought, and temperature extremes. Deficiency symptoms include chlorosis, poorly developed roots, and lush turf lacking vigor.

GUARANTEED ANALYSIS

Potassium (K) 24.0%

DERIVED FROM:

Potassium carbonate: Organically chelated with natural plant derivatives

APPLICATION RATES:

Cool Season Turf: Apply product at a rate of 3-5 oz per 1000 sq. ft. (78 -130 ml per 100 sq. m) every 21 days or as needed. Packaged in 2 x 10 Litres, 2.64 Gallons. Net wt: 26.8 kq, 59 lbs.



For more information contact us at 1-866-499-0659 www.plsci.com

Plant Science, Inc 132 Crompton Dr., Barrie, Ontario, Canada. L4M 6N9

Fertilizer with a Purpose™