



Hi-Cal

Concentrated, long-lasting Calcium source for Soil amendment



- Hi Cal is a naturally occurring calcite calcium mineral.
- The particle size determines the solubility and release pattern.
- Hi-Cal is processed to provide up-front and long-term availability.
- Concentrated analysis, 39% being Calcium (Ca.)
- Calcium is very soluble, under conditions of high rainfall and irrigation as found in most turf situations it is difficult to maintain satisfactory levels of Calcium
- The Hi-Cal Calcium Calcite deposit is in Australia, being a significant advantage in transportation costs and availability of supply.
- The product is dried at 100 degrees Celsius ensuring a quality product

The importance of Calcium

Calcium is most important in the management of Turfgrass, due to its functions in the plant and the soil.

In the plant– Structure and strength of the cell wall.

Buffer against sodium entering the plant.

Metabolism of nitrogen.

Function of growing points and root tips

In the soil- Leashes undesirable salts (Na)

Good soil structure

Free draining

Increases nutrient availability and up-take

Increases microbial activity

Aids thatch break down

Rate of application. Amounts and frequency should be determined by a Globe Soil analysis and Agronomic interpretation. Hi-Cal applications should form part of the seasonal soil amendment and nutritional program

Usually the recommendations are for higher rates and increase frequency initially to build a base % with lesser amounts required as routine maintenance.

Application rates are 2-4kg 100 Sq M.

Consult your Globe Client Manager to discuss the benefits and recommendations

Bag Size 20Kg

Soil Analysis and Soil Amendment Programs

Go with Globe



For further information on this product or soil amendment programs Contact your local Globe representative