



Base - Cal

Flowable Hi Cal Limestone

GOLF COURSE AND SPORTS TURF APPLICATIONS

GUARANTEED ANALYSIS

<u>MINIMUMS</u>	<u>AS PACKAGED</u>	<u>DRY BASIS</u>
Calcium Carbonate Equivalent (CCE)	56.0%	112.0%
Relative Neutralizing Value (RNV)	54.0%	108.0%
Calcium (Ca)	17.0%	34.0%
Calcium Oxide (CaO)	22.0%	44.0%
Magnesium (Mg)	2.0%	4.0%
Magnesium Carbonate (MgCO ₃)	10.0%	20.0%
Magnesium Oxide (MgO)	3.0%	6.0%
Moisture, Maximum	50.0%	--
Freezing Stability	Store Above 32° F	
Storage Stability	9 months	
20 Mesh.....	100% Passing (Min.)	
100 Mesh.....	100% Passing (Min.)	
200 Mesh.....	100% Passing (Min.)	

RATIO OF Ca:Mg 8.5:1

KEEP OUT OF REACH OF CHILDREN

NET CONTENTS: 2 x 2.5 GAL.



Base - Cal

Flowable Hi Cal Limestone

GENERAL INFORMATION:

BASE-CAL is a flowable micronized dispersion containing 50% wt/wt or 6 lb/gal of limestone. This product is useful for soil pH modification in fine turf, golf courses and sports turf. Because of its extremely fine particle size, the desired effect of pH modification begins rapidly. BASE-CAL also has soil nutritional value through the addition of Calcium and Magnesium. Calcium is associated with the development of proteins, assists root development and the movement of carbohydrates within the plant, is needed for cell wall formation, seed production, sugar formation and regulates the uptake of other plant nutrients.

FIRST AID:

IF IN EYES: Flush eyes with water for at least 15 minutes.

If irritation persists, seek medical attention.

IF ON SKIN: Wash thoroughly.

IF INGESTED: Give Milk of Magnesia and contact physician or Poison Control Center. Do not give anything by mouth to an unconscious person.

KEEP OUT OF REACH OF CHILDREN

NET CONTENTS: 2.5 GAL. (9.46L)

NET WEIGHT: 30.0 LBS. (13.62 KG)

DIRECTION FOR USE:

Determine the present soil pH value. Be sure to provide the qualified soil testing lab with information pertaining to the plant species and environment which you are managing (i.e fine turf, greens or fairways, and sports turf). Results from the testing facility are normally reported as the amount of standard limestone required to adjust soil pH values to a desired level based on the information above. BASE-CAL has an extremely fine particle size. This directly affects the application and timing of this product. Refer to the following as a general guideline for product use.

Multiply the amount of liming material recommended per area on the soil test results by a factor of 0.3 to determine the gallons of BASE-CAL necessary.

For Golf Course Use: Tees, Greens and Fairways

Apply 1/2 gal BASE-CAL per 1,000 sqft in sufficient water beginning early spring. Repeat as necessary to achieve desired pH levels. Water with 1/8 - 1/4 inch irrigation after application.

For Hydro Seeding Uses:

Following soil test recommendations, mix BASE-CAL in sufficient water to meet recommended rates. 266 gal of BASE-CAL is equivalent to 2,000 lb. of standard dolomite liming material. Do not mix BASE-CAL greater than 50% by volume in the hydro seeding equipment. BASE-CAL is compatible with seed, fertilizer and mulching materials.

SHAKE WELL BEFORE USING

KEEP FROM FREEZING