

## INTRODUCTORY INFORMATION

CAL FLO Liquid Limestone is a specifically micro-sized suspension that maximizes the efficiency of limestone for pH adjustment. Course dry liming materials are unevenly spread over treated surfaces and difficult to handle. CAL FLO Liquid Limestone has no dust and provides an even particle distribution with the use of proper dispensing equipment. CAL FLO Liquid Limestone offers the finest calcium carbonate particulates available in suspended form. Ultra-fine limestone solids will react more rapidly to achieve the desired pH, when compared to the typical dry bagged limestone. CAL FLO Liquid Limestone can improve soil pH on contact for more nutrient absorption from coinciding fertilizer feed rates.

For a wide variety of soil treatments, 2 1/2 to 5 gallons per acre has proven to be the accepted application rate. Typically, a soil pH in the low 6 range will use 2 1/2 gallons per acre, while a pH below 6 may require 5 gallons per acre. Instant pH increases can be expected after a soil treatment and pH buffering should last for up to 3 months. CAL FLO Liquid Limestone enhances the pH of the soil germination zone to improve the quality of the planting. NOTE: For best results, regular soil testing is recommended.

NOTE FISH PONDS: For best results, water analysis should determine application rate. For treatment of fish ponds requiring pH adjustment or improved alkalinity. CAL FLO Liquid Limestone is designed to improve the pond environment and offer easy liquid application as well.

## DIRECTIONS

Using commercial spray equipment, fill dilution tank half full with water and start agitation. Add the correct amount of CAL FLO Liquid Limestone and finish filling the mixing tank. Suggested dilution rate for general use is 30 gallons of water to one gallon of CAL FLO Liquid Limestone depending upon the type of equipment being used. CAL FLO Liquid Limestone is well suited for hydro seeders, greenhouse irrigation systems, and boom sprayers.

For home lawn and garden spray equipment, add one cup of CAL FLO Liquid Limestone to 2 gallons of water. Shake mixture in a hand-held tank or backpack tank before spraying.

A general application rate for diluted spray is one gallon to 600 square feet for instant pH adjustment. For prolonged pH maintenance reapply CAL FLO every 8 to 12 weeks.

Regular soil pH testing is recommended to determine the amount of lime and the application intervals. CAL FLO Liquid Limestone is specifically designed for complete neutralization of the following:

- Nursery and container crops
- Sod farming and landscaping
- Golfcourse fairways
- Lawn and garden
- Golfcourse greens and tees
- Hydro seeders and pretreatment
- Greenhouse crops
- to seed sowing

Reapply CAL FLO Liquid Limestone as needed during the growing season. General pH maintenance is needed every 2 months based upon soil buffers.

For Fish Ponds, general application rates are 2 1/2 gallons per surface acre of water. If commercial spray equipment is used, add one gallon of CAL FLO to 30 gallons of water and project the dilution on to the water to be treated. If CAL FLO is applied from a boat, slowly pour CAL FLO from a moving boat, letting the motor serve as a mixer. NOTE: For best results, water analysis is recommended to accurately determine application rate.



## Specifically Formulated For: Turf, Ornamental, Greenhouse and Fish Pond Applications

- \* Quick pH Adjustment
- \* Improved Fertilizer Uptake
- \* Easy Mixing and Spraying
- \* Environmentally Safe

## GUARANTEED ANALYSIS

Calcium.....	25.08%
Magnesium.....	0.37%
Calcium Oxide Equivalent.....	35.11%
Calcium Carbonate.....	62.70%
Magnesium Carbonate.....	1.29%
Inert Ingredients.....	30%
Calcium Carbonate Equivalent.....	64.17%
Effective Neutralizing Value.....	64.17%
Suspended Solids.....	± 70%
Percent solids passing a 20, 100, 200 Mesh Screen.....	100%
Percent solids passing a 325 mesh screen.....	98%

Net Weight Per Container: 37 pounds/2 1/2 gallon, 14.8/one gallon

**BURNETT LIME COMPANY, INC.**  
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## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Avoid contact with skin. Wash hands thoroughly after using. Avoid contact with eyes. In case of contact with eyes, flush eyes for 15 minutes with water and seek medical attention if irritation persists. If taken internally, seek medical attention. Avoid breathing spray mists.

## STORAGE AND DISPOSAL

**STORAGE:** Store in cool place, in original container only in a secure area inaccessible to children and unauthorized persons.

**CHEMICAL DISPOSAL:** Spray solution or tank rinsate that cannot be used according to label instructions must be disposed of in accordance with all applicable Federal, State, and Local regulations.

**CONTAINER DISPOSAL:** Do not reuse empty container. Triple rinse (or equivalent) and offer for recycling or reconditioning or disposal in a sanitary landfill, or by other means approved by Federal, State, or Local regulations.

## LIMITED WARRANTY AND DISCLAIMER

*Burnett Lime Co. warrants that this material conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the Directions For Use, subject to the risks referred to therein. BURNETT LIME CO., INC. MAKES NO OTHER EXPRESSED OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESSED OR IMPLIED WARRANTY. IN NO CASE SHALL BURNETT LIME CO. OR SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT INCLUDING, BUT NOT LIMITED TO LOSS OF PROFITS, BUSINESS REPUTATION, OR CUSTOMERS; LABOR COSTS; OR OTHER EXPENSES INCURRED IN PLANTING OR HARVESTING. Burnett Lime Co. and seller offer this product and buyer and user accept it subject to the foregoing conditions of sale and warranty which may be varied only by agreement in writing signed by a duly authorized representative of Burnett Lime Co.*

Statement for North Carolina: 2849 pounds of CAL FLO Liquid Limestone is equivalent to 2000 pounds of dry liming material (10.4 dry ponds/gallon).

- LIMITED CONTENT SHAKING NEEDED
- KEEP FROM FREEZING
- CAUTION: KEEP OUT OF REACH OF CHILDREN