

TO OPEN...  
CUT HERE!

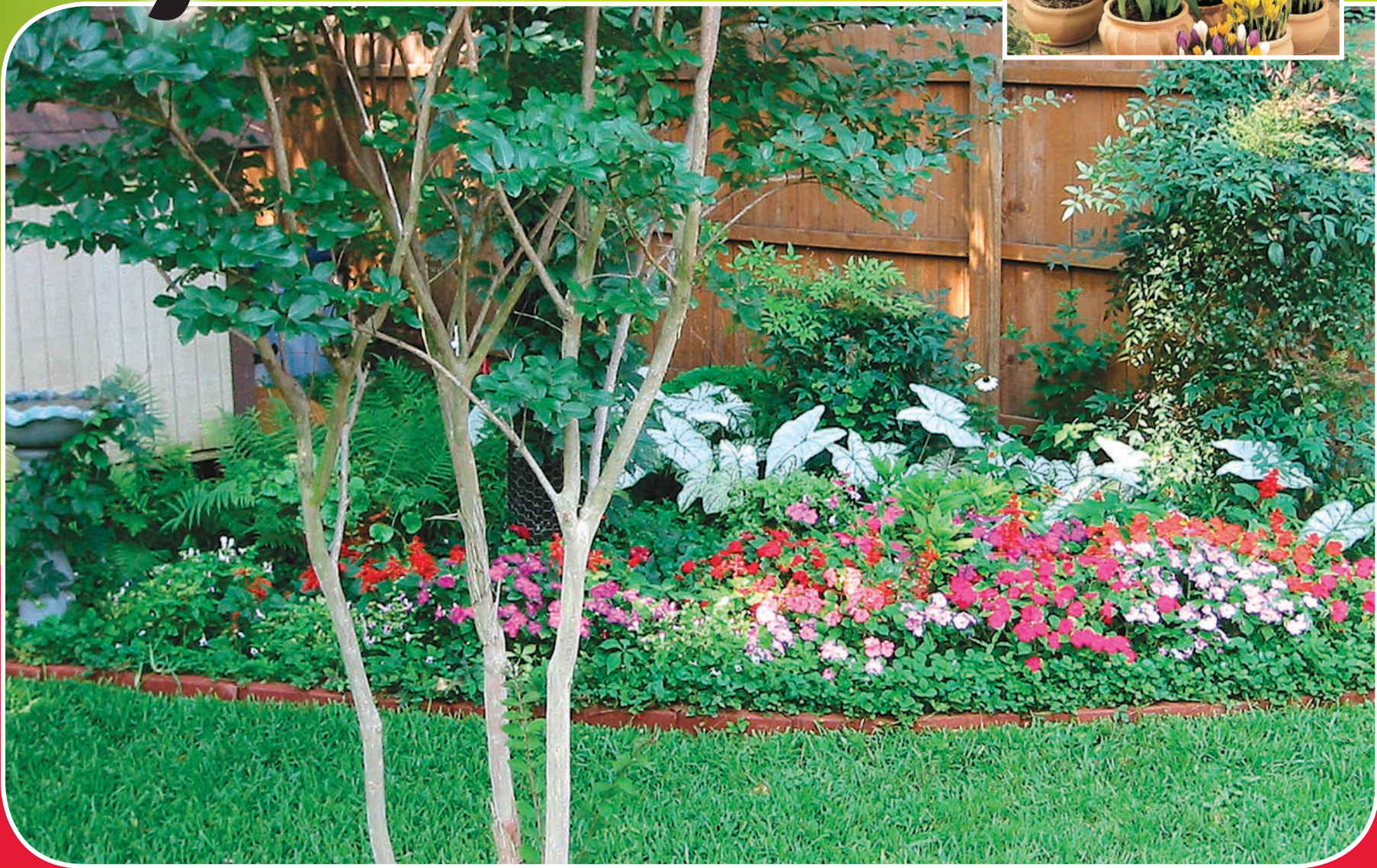
33371

Horticultural Hydrated Lime



# Hi-Yield®

## Horticultural Hydrated Lime



### ***“SWEETEN THE SOIL”***

- Corrects Soil Acidity For Shrubs, Flowers, Vegetables, Lawns And House Plants.
- Helps Loosen Heavy Clay Soils.
- Use Around Outhouses, Stables, Etc.
- Use To Make Whitewash Solution.

NET WEIGHT 5 LBS. (2.27 KG)

33371

**Horticultural Hydrated Lime**

33371 Horticultural Hydrated Lime

Bottom of Bag

Bottom of Bag





# Horticultural Hydrated Lime

KEEP OUT OF REACH OF CHILDREN

Use **HI-YIELD® HORTICULTURAL HYDRATED LIME** to “sweeten” and help neutralize overly acid soils around Shrubs, Flowers, Vegetables, Lawns and Potted Plants.

Below are additional reasons for using Lime.

- Counteracts or neutralizes soil acidity, reducing the solubility of substances which may be toxic to Plants.
- Increases availability of Phosphorous, Molybdenum, and certain other elements in acid soils.
- Increases microbial activity vital in productive soils.
- Increases Nitrogen fixation by legumes.

## DIRECTIONS FOR USE

### SHRUBS AND FLOWERS

Many Shrubs and Flowers grow best in slightly acid to neutral soils. For soils that are too acid, apply 1 pound per 30 square feet. Mix thoroughly into soil. Do not apply Lime on or near Plants that prefer very acid soils, such as Azaleas and Camellias.

### VEGETABLES

Apply 1 pound per 30 square feet on slightly acid sandy soil and incorporate in top soil. For clay soils apply 2 pounds per 30 square feet. Apply Lime 2 to 4 months before planting and incorporate thoroughly in soil. When questionable, determine the acidity of soil before application.

### LAWNS

If medium acid soil condition exists, apply 5 pounds to 100 square feet. If strongly acid, apply 5 pounds to 50 square feet. Best results are obtained with two applications.

### OUTHOUSES, STABLES, DOG AREAS, ETC.

Lime helps to “sweeten” areas where waste matter exists. Liberally cover areas.

### POTTED PLANTS AND WINDOW BOXES

Add 1 tablespoon per each 1 gallon of water used and stir. Once a year apply this solution to Plants that require a neutral or alkaline soil.

### WHITEWASH

The usual proportions are 1½ pounds of salt to 5 pounds Hydrated Lime added to sufficient water to produce the desired consistency.

**SUGGESTED PREPARATION:** Add 5 pounds Lime to 1 gallon water. Allow to stand overnight. Dissolve 1½ pounds salt in 2 quarts water and add to the Lime water mixture with vigorous stirring.

## MINIMUM GUARANTEED ANALYSIS

Calcium (Ca) .....	51.00%
Calcium Oxide (CaO) .....	72.50%
Magnesium Oxide (MgO) .....	0.45%
Calcium Carbonate Equivalent (CaCO <sub>3</sub> ) (eq.).....	131.00%
Calcium Hydroxide (Ca(OH) <sub>2</sub> ).....	95.79%
E.N.P.....	130.35%
E.N.V.....	130.35%

**F370**

## FINENESS PULVERIZED

Minimum 100.00%	Passing .....	8 Mesh Sieve
Minimum 100.00%	Passing .....	10 Mesh Sieve
Minimum 100.00%	Passing .....	20 Mesh Sieve
Minimum 99.75%	Passing .....	40 Mesh Sieve
Minimum 99.50%	Passing .....	50 Mesh Sieve
Minimum 99.25%	Passing .....	60 Mesh Sieve
Minimum 99.00%	Passing .....	100 Mesh Sieve
Minimum 98.25%	Passing .....	200 Mesh Sieve

This Product requires 1,526 lbs. to equal 2,000 lbs. of Standard Liming Material.

\*This Product meets West Virginia's definition of Pulverized Limestone Laws and Regulations.

Moisture, not more than .....	0.01%
Lime Score (Oregon) .....	115.84
Oklahoma ECCE Value.....	130%

Iowa Secretary of Agriculture Certified 2,480 Pounds ECCE per ton.

Quarry Lime

**This Product Is Not Recommended For Use  
As A Fertilizer Substitute.**

**WARNING**  
**INJURIOUS TO EYES.**  
**PROLONGED CONTACT WITH WET SKIN**  
**MAY PRODUCE BURNS**  
**Contains Hydrated Lime.**

**In case of skin contact, flush thoroughly with water.**  
**In case of contact with eyes flush**  
**with water for 15 minutes.**  
**Get prompt medical attention.**

Buyer assumes all risks of use, storage and handling not in strict accordance with directions given herewith.

**VOLUNTARY PURCHASING GROUPS, INC.**  
**230 FM 87**  
**BONHAM, TEXAS 75418**  
**Visit Us At: [www.hi-yield.com](http://www.hi-yield.com)**

Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.htm>



**3-09**