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Horticultural Hydrated Lime



## "SWEETEN THE SOIL"

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

NET WEIGHT 2 LBS. (.9 kg)

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**Horticultural Hydrated Lime** 

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### **Horticultural Hydrated Lime**

#### **KEEP OUT OF REACH OF CHILDREN**

Liming Material.

Regulations.

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  $1\frac{1}{2}$  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  $1\frac{1}{2}$  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)		
Magnesium Oxide (MgO)		
Calcium Carbonate Equivalent (CaCO <sub>3</sub> ) (eq.)		
Calcium Hydroxide (Ca(OH) <sub>2</sub> )		
E.N.P.	130.35%	
E.N.V.	130.35%	
	E270	

	FINENESS PULVERIZE	)
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

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

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

#### 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.

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

VOLUNTARY PURCHASING GROUPS, INC. 230 FM 87 BONHAM, TEXAS 75418

Visit Us At: 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



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bottom of bag