

IDEAL FOR: turf, landscapes,
trees & shrubs, and wildlife food plots

Solu-Cal PLUS Enhanced Calcitic Lime

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Enhanced Calcitic Lime

Cal Calcítico Mejorado

Solu-Cal PLUS Enhanced Calcitic Lime



- Raises soil pH efficiently
- Combats acidic soils
- University tested & industry proven
- Saves time & money
- Low dust formula

Covers up to 10,000 sq. ft.

Powered by **INTENSIFY**
Soil Microbial BioCatalyst*



NET WT. 50LB (22.68 kg)



Solu-Cal

Covers up to 10,000 sq. ft.

Solu-Cal PLUS

Enhanced Calcitic Lime

Cal Calcítico Mejorado

Application Rates

Application rate depends on your soil test results. In the absence of a soil test use the following application rates.

TO ATTACK LOW pH ACIDIC SOIL

Apply 12.5 lbs. per 1,000 sq. ft. or 520 lbs. per acre. Up to 3 applications per year, applied 8 weeks apart, are recommended for low pH soils.

50 lb. bag covers 4,000 sq. ft.

TO MAINTAIN SOIL pH

Apply 6 lbs. per 1,000 sq. ft. or 260 lbs. per acre. Two applications per year are recommended.

50 lb. bag covers 8,000 sq. ft.

TO MAINTAIN OPTIMUM GROWING CONDITIONS

for turf, shrubs, ornamental beds and vegetable gardens, apply 5 lbs./1,000 sq. ft. Two applications in spring and fall are recommended.

50 lb. bag covers 10,000 sq. ft.

Recomendaciones en la Aplicación

El proporción de la aplicación depende de los resultados obtenidos en la prueba de suelo. En caso de que no exista una prueba de suelo use las siguientes proporciones en la aplicación.

Para corregir suelos ácidos con bajo pH aplique

- una dosis de 12.5 libras por 1000 pies cuadrados o 520 libras por acre. Para suelos con bajo pH se recomienda un máximo de 3 aplicaciones por año a intervalos de 8 semanas. Una bolsa de 50 lbs. cubre 4,000 pies cuadrados

Para mantener el pH del suelo aplique una dosis de 6 libras por 1000 pies cuadrados o

- 260 libras por acre. Se recomiendan dos aplicaciones por año. Una bolsa de 50 lbs. cubre 8,000 pies cuadrados

Para mantener garantizar condiciones de crecimiento óptimas

- para huertos, césped, árboles, arbustos, arriates con plantas ornamentales aplique 5 libras por 1000 pies cuadrados. Se recomiendan dos aplicaciones en primavera y otoño.

Una bolsa de 50 lbs. cubre 10,000 pies cuadrados

For incorporation – after application wet thoroughly 30 minutes before tilling.

Store in original container in cool, dry place.

This product is not intended as a fertilizer substitute. There are no plant nutrient claims from the calcium or magnesium in this product.

Guaranteed Analysis

Total Calcium (Ca)..... 36.00%
Total Magnesium (Mg)..... 0.5%

Calcium Carbonate (CaCO₃)..... 95.00%
Magnesium Carbonate (MgCO₃)..... 0.9%
Calcium Carbonate Equivalent (CCE)..... 91.00%
Effective Neutralizing Value (ENV)..... 88.27%
Maximum Moisture Content..... 1.0%
Derived from calcitic limestone.

FL: This product requires 1978 lbs. to be equal to 1 ton of standard liming material.

IA: Secretary of Agriculture certified 1,968 pounds ECCE per ton.

KS: ECC = 88.73%

MO: 1765.76 lbs. ENP per ton

MS: RNW = 91%

NC: 2198 pounds of this material equals 1 ton of standard liming material.

NH Classification of Fineness: Coarse Size

OH: ENP = 1765.76 lbs. per ton

OK: ECCE = 88.73%

OR Lime Score: 90

TN: RNW = 92.18%

WI Index Zone: 80-89

WI Neutralizing Index: 89.18%

Meets WV fineness classification for pulverized.

Fineness before Prilling

4 Mesh Sieve..... 100% Passing
8 Mesh Sieve..... 100% Passing
10 Mesh Sieve..... 100% Passing
20 Mesh Sieve..... 100% Passing
50 Mesh Sieve..... 100% Passing
60 Mesh Sieve..... 95% Passing
100 Mesh Sieve..... 95% Passing
200 Mesh Sieve..... 90% Passing

ALSO CONTAINS NON PLANT FOOD INGREDIENTS

Soil Amending Guaranteed Analysis:

Active Ingredients:

8.00% Lignin Sulfonate (water soluble binder)

0.50% Microbes

Paenibacillus polymyxa..... 150,000 cfu per gram
Bacillus subtilis..... 150,000 cfu per gram
Bacillus pumilus..... 150,000 cfu per gram
Bacillus licheniformis..... 150,000 cfu per gram
Bacillus amyloliquefaciens..... 150,000 cfu per gram
Bacillus megaterium..... 150,000 cfu per gram
Azospirillum amazonense..... 150,000 cfu per gram
Azospirillum lipoferum..... 150,000 cfu per gram
Trichoderma harzianum..... 150,000 cfu per gram

Inert Ingredients (as a soil amendment):

91.50% Limestone

*Purpose: Microbes decompose organic materials in the soil.

Information concerning the raw materials composing this product can be obtained by writing the Guarantor listed below, and referring to the batch number found on this container.

EXPIRATION DATE: JUNE 2022

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Solu-Cal USA

Florida Company License: F002908

Distributed by GROWMARK, Inc.

1701 Towanda Avenue, Bloomington, IL 61701

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Spreader Setting Chart Cartilla para programar el distribuidor

BROADCAST SPREADER	MAINTAIN SOIL PH 6 LBS./1,000 SQ. FT. BAG COVERS 8,000 SQ. FT.	RAISES SOIL PH 12.5 LBS./1,000 SQ. FT. BAG COVERS 4,000 SQ. FT.
Cydnone	6	8
Scotts EZ Green, Speedy Green, Accu Green, Edge Guard, Lawn Pro, Standard, Deluxe	5	9
Spyker	6	8
Earthway Broadcast (All Models / Todos los Modelos)	18	25
Prizelawn CBR and Bigfoot	N	U
Lesco	20 or J	26 or P
Ortho	5	9
Jet Spread III	7	12
Anderson / Scotts SR2000, AccuPro 2000	N	Q
Agway (All Models)	7	12
Permagreen (low gear)	22	28
Permagreen (high gear)	20	28
Zspray / Turfco T3000 (Consult manufacturers calibration chart)	8	10
Lely WFR, WGR and HR 500 PTO RPMs with 40ft swath	#7 @ 4 mph	#10 @ 4 mph
Vicon Superflow PS and Vicon Roto Flow RO Vicons at 540 PTO RPMs	#34 @ 5 mph	#52 @ 5 mph
Drop Spreader / Distribuidor Vertical		
Agway (All Models / Todos los Modelos)	4	8
Scotts (All Models / Todos los Modelos)	5	8
Earthway	15	18
Ortho	7	9

The Spreader Settings on this chart are intended only as a guide. Settings will vary depending on spreader condition, ground speed, terrain and humidity. Calibrate your spreader before use.

La programación del distribuidor en esta cartilla sirve solo de guía. La programación variará dependiendo de las condiciones del distribuidor, velocidad sobre el terreno, tierra y humedad. Calibre su distribuidor antes de usarlo.



WARNING

Causes skin irritation. Causes serious eye damage. May cause respiratory irritation. May cause cancer. May cause damage to organs (lungs) through prolonged or repeated exposure if inhaled.

Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe dust. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF ON SKIN: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. Rinse mouth. IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. Get medical advice/attention if you feel unwell. Dispose of contents/container according to local regulations. See Safety Data Sheet for further details regarding safe use of this product.

