



Enhanced Calcitic Lime

Coarse Granular (SGN 220)

MINIMUM GUARANTEED ANALYSIS:

Calcium (Ca)	35.00%
Magnesium (Mg)	0.60%
Calcium Carbonate (CaCO ₃)	89.00%

DERIVED FROM: Pelletized Calcitic Limestone

ALSO CONTAINS NON PLANT FOOD INGREDIENTS:

2% Carboxylic acids, calcium lignosulfinate and lignosulfonic acid as nutrient complexing agent.

F1958

SIZE BEFORE PELLETIZING

10 Mesh Sieve	97% Passing	60 Mesh Sieve	80% Passing
20 Mesh Sieve	90% Passing	100 Mesh Sieve	50% Passing
40 Mesh Sieve	85% Passing	200 Mesh Sieve	40% Passing

Product Bulk Density: 72 lbs. / Ft.³



KEEP OUT OF REACH OF CHILDREN

WARNING

Causes serious eye irritation. May cause skin irritation after prolonged exposure.

FOR CHEMICAL EMERGENCIES CALL: CHEMTREC 1-800-424-9300

PRECAUTIONARY STATEMENTS

May cause eye or skin irritation. Maybe harmful if swallowed. Wash hands thoroughly after handling. Wear gloves, eye and face protection. Do not breathe dust.

FIRST AID

Eye Contact - flush eyes with running water for at least 15 minutes. Skin Contact - wash from skin with soap and water. Ingestion - dilute with water or milk. If necessary, induce vomiting only when victim is conscious. Call a physician. Get medical attention if you feel unwell.

Net Weight 50 Lbs. (22.68 Kgs.)

GENERAL APPLICATION RECOMMENDATIONS

New Turf - Apply 6 lbs. per 1,000 sq. ft. or 260 lbs. per acre before seeding or sodding.

Established Turf - Apply 6 lbs. per 1,000 sq. ft. or 260 lbs. per acre through the growing season.

To correct high Sodium, bicarbonate soils or applications to high CEC or heavy clay soils - Apply 12.5 lbs. per 1000 sq. ft. or 550 lbs. per acre. For best even coverage, apply at half rates in two directions.

A minimum amount of moisture is required to activate the product. For best results water thoroughly after application.

Note - Soil test data allows you to determine the most efficient, effective application rate for your Ca+alyst needs. It is recommended that a complete soil test be taken to determine pH and nutrient levels prior to applying any material to the soil.

TYPICAL SPREADER SETTINGS

Spreader Type	6 lbs/1000 sq. ft. (260 lbs./Acre)	Spreader Type	12 lbs/1000 sq. ft. (520 lbs./Acre)
Earthway (All Models)	18	Earthway (All Models)	25
Lely WFR, WGR AND HR	#7 @ 4 mph	Lely WFR, WGR AND HR	#10 @ 4 mph
Lesco	20 or J	Lesco	26 or P
Scotts Accupro 2000	N	Scotts Accupro 2000	Q
Spyker	6	Spyker	8
Vicon Superflow PS	#34 @ 5 mph	Vicon Superflow PS	#52 @ 5 mph
Vicon Roto Flow RO	#34 @ 5 mph	Vicon Roto Flow RO	#52 @ 5 mph

Actual settings may vary do to spreader type, mode and condition of the spreader. Always check spreader rate and setting prior to application.

Florida Applications: For use on golf courses or other athletic turf in FL., we recommend you follow SL191, "Recommendations for N, P, K & Mg for Golf Course and Athletic Field Fertilization Base on Mehlich | Extractant", available on the internet at <http://edis.ifas.ufl.edu/SS404>.

For commercial application to urban turf or lawns in FL, we recommend you follow the Best Management Practices for Protection of Water Resources in Florida, June 2002, Florida Green Industries, available on the internet at <http://www.dep.state.fl.us/central/Home/MeetingsTraining/FLGreen/BMP Book final.pdf>

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

LIMITS OF WARRANTY: MEARS FERTILIZER, INC. and seller warrant that this product conforms to the chemical description on the label and is reasonably fit for the purpose stated on such label only when used in accordance with the directions under normal use conditions. Except as specifically stated below, NO WARRANTIES, WHETHER EXPRESSED OR IMPLIED, ARE MADE WITH RESPECT TO THE PRODUCT OR ITS USE, AND NO AGENT OF THE MANUFACTURER OR OF THE SELLER IS AUTHORIZED TO DO SO.

Buyer and user of this product assume all responsibility for handling, storage and use not in accordance with directions. It is impossible to eliminate all risks inherently associated with the use of the product. Plant injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond manufacturer's and seller's control. In no case shall the manufacturer or seller be liable for consequential, special or indirect damages resulting from the use or handling of this product.

Ca+alyst is a trademark of Mears Fertilizer, Inc.

For a Safety Data Sheet on this product please contact the seller or email us at msdsrequest@mearsinc.com.

Manufactured and Guaranteed By:



MEARS FERTILIZER, INC.

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Item # BFCATLIME50

Lot # Sample Label