

A MEARS FERTILIZER PRODUCT

Ca+alyst™

Enhanced Calcium

PLANT HEALTH BEGINS IN YOUR SOIL

Turf professionals know healthy plants start with proper soil pH. Soil pH plays a major role in nutrient availability of applied and stored nutrients, the opening of soil pores for better water penetration, reducing bicarbonates and unwanted salts, and improving microbial activity. The Ca+alyst™ family of enhanced calcium products allows turf professionals to correct and maintain proper soil pH for healthy and vigorous turf.



THE POWER OF CA+ALYST™

The Ca+alyst™ calcium products are enhanced with pHixate, a combination of multiple carbon based organic acids with a specialized surfactant, which will help correct and maintain soil pH for proper soil health and turf quality. The use of Ca+alyst™ enhanced calcium products will result in quicker soil and plant response with lower rates than traditional calcium products. Supplementing Ca+alyst™ is pHixate. An all-natural organic polymer that is fully bio degradable, non-phytotoxic, non-corrosive, and economical for use on lawn care. Ca+alyst™ enhanced calcium products are available in High Calcitic Limestone and Gypsum – with 2 particle sizes to choose from, coarse and greens grade.

Ca+alyst™
Enhanced Gypsum

Ca+alyst™
Enhanced Limestone

1-800-345-9143
www.Mearsinc.com



THE BENEFITS OF USING CA+AYLST™

- + Reduce fertilizer nutrients
- + Maintain a more neutral soil pH
- + Non-phytotoxic and safe to handle
- + Derived from a natural carbon source
- + Open soil pores and improve flocculation
- + Reduce bicarbonates and unwanted salts
- + Stimulate soil microflora by providing a carbon source
- + Chelates micronutrients like iron to improve plant availability
- + Economical, alternative carbon source for lawn care programs
- + Converts locked nutrients like calcium into forms that are more available to plants

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DIRECTIONS FOR USE:

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. Available in Greens Grade (SGN 90) and Coarse Grade (SGN 210).

Note: Soil test date 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.

Ca+alyst™
Enhanced Gypsum

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