

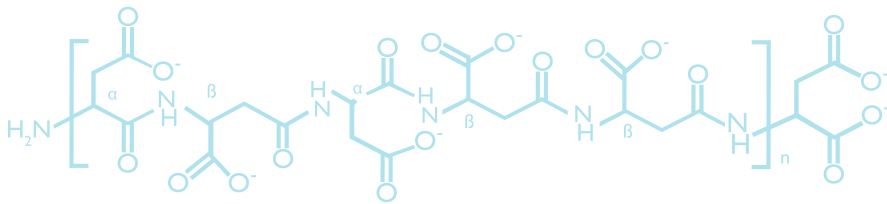
# Armament<sup>®</sup> Lime



## PRODUCT DESCRIPTION/BENEFITS

Armament Lime is a patent-pending, high-calcium fertilizer. Enhanced with a fully biodegradable, proprietary anionic amino acid polymer, Armament Lime features uniquely low application rates, a cleaner calcium particle, an increased uptake of calcium in the plant, and a quicker green-up of turf and ornamentals without excessive growth.

- Armament Lime's proprietary and uniquely engineered amino-acid polymer was created specifically to be effective in increasing the solubility of calcium sources, and of other tied-up nutrients within the soil by creating soluble complexes with them via amino-acid carboxylic acid groups.
- Armament technology is long lasting in the soil, with the polymer lasting up to 4 months in many soil types. This allows for longer-lasting uptake efficiencies for calcium and other nutrients.
- With an extremely high density of negative charges, the Armament technology is an efficient molecule that is designed to work at lower use rates in the soil. Where older technologies (such as humic acid) need to be applied in very high amounts to be effective, the Armament technology provides benefits at low rates.



## GENERAL USE GUIDE

Armament<sup>®</sup> Lime is a patent pending high-calcium fertilizer that has been treated with Armament<sup>®</sup>. Use when soil tests suggest calcium amendments due to low calcium levels or an imbalance of cations in the soil.

|                    |  |
|--------------------|--|
| <b>Maintenance</b> | Apply 4 to 5 lbs per 1000 sq ft, or 176 to 220 lbs per acre (2-2.5 kg/100 M, or 200-250 kg/Ha) as needed to address calcium needs. Reapply as directed by soil tests. One bag covers 9,000-11,000 sq ft or 836-1021 100/M. |
| <b>Curative</b>    | Apply 8 to 10 lbs per 1000 sq ft, or 352 to 440 lbs per acre (4-5 kg/100 M, or 400-500 kg/Ha). Reapply as directed by soil tests.  |

## GUARANTEED ANALYSIS

|                                 |       |
|---------------------------------|-------|
| Calcium (Ca) .....              | 30.0% |
| Derived from: calcium carbonate |       |

## NON PLANT FOOD INGREDIENTS

|  |      |
|--|------|
| Copoly-[(3 carboxypropionamide) (2-(carboxymethyl) acetamide)] ..... | 1.0% |
|--|------|

## WHY DO YOU NEED AN ENHANCED LIME?

Calcium Carbonate, as seen under a microscope, is angular and flaked. This leads to insoluble layers of calcium in the soil. This could lead to potential soil problems including:

- a lack of soil deflocculation
- poor nutrient balance
- poor plant health
- poor drainage
- bicarbonate layering
- increased hydrogen and sodium

## PRODUCT INFORMATION:

SGN: 90 or 220  
Packaging: 50 lb bag (22.68 kg)

Sieve and spreader settings can be found on packaging

**NOTICE:** ENP Investments LLC warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions under normal conditions of use. ENP Investments LLC will not be responsible for incidental or consequential damage resulting from the use of this product contrary to instructions or under abnormal conditions or under conditions not reasonably foreseeable to ENP Investments LLC.

Foliar-Pak<sup>®</sup> is a registered trademark used under license by ENP Investments LLC. Armament<sup>®</sup> is a registered trademark of ENP Investments, LLC

