





# **Fast-Acting Lime**

# **Raise pH and Improve the Soil**

- Hi-Yield<sup>®</sup> Fast Acting Lime helps increase the pH of acid soils, while also creating a proper soil environment.
- Hi-Yield<sup>®</sup> Fast Acting Lime will help green up the turf by boosting the effectiveness of fertilizer, increasing the availability of nutrients, reducing weeds and moss and increasing seed establishment.
- Use on lawns, vegetable gardens, flower gardens and ornamental beds. Apply any time of year.
- Benefits the environment by reducing nutrient runoff.
- University tests have shown Hi-Yield<sup>®</sup> Fast Acting Lime is more effective at holding calcium than conventional lime.
- Available in two sizes. 32132 25 lb. bag and 32134 4lb. bag.

#### **APPLICATION GUIDELINES**

Soil pH Rate	(Ibs/5,000sq. ft.)
6.0 and above	25lbs / 1 bag
5.5 to 6.0	50lbs / 2 bags
5.0 to 5.5	75 lbs. / 3 bags
Less than 5.0	100 lbs. / 4 bags

#### **APPLICATION RATES**

Application	Rate	Frequency
New Lawns	6 lbs. per 1,000 sq. ft.	At installation
Lawns	6 lbs. per 1,000 sq. ft.	Up to 2 times per season
Shrubs	1 cup surrounding base	Feed in spring and fall
Vegetable Gardens	1 lb. for every 100 sq. ft.	Feed in spring
Flower Gardens	1 lb. for every 100 sq. ft.	Feed in spring

- Hi-Yield® Fast Acting Lime is powered by AST® (Advanced Soil Technology).
- **AST**<sup>®</sup> allows the quick release, but it also helps it stay in the rootzone of the plant, NOT leaching out like conventional lime or lime products with PHCA. (see Figure 1)
- •**AST**<sup>®</sup> benefits the soil; reduces erosion by bonding soil particles, increases water infiltration and retention.
- **AST**<sup>®</sup> increases plant health, maintains seed placement, increases seed germination rate and seed establishment, improves yields, promotes plant growth and root growth.

### Safe for People, Pets and the Environment!





## **Powered by AST®**

- Helps improve water penetration
- Helps reduce soil loss
- Helps improve seed establishment



**AST**<sup>®</sup> promotes root growth and holds product in the root zone.

Without **AST**<sup>®</sup> product is washed away and roots are more shallow