Accomplish



Frequently Asked Questions TURF

WHAT

What are Accomplish LM and Titan PBA?

Accomplish LM and Titan PBA are innovative fertilizer biocatalysts that make fertility programs more efficient and improve turf performance. Accomplish LM is specifically formulated for use with liquid fertilizer and broadcast applications. Titan PBA is specifically formulated for use with dry fertilizer blends.

What are the benefits of incorporating Accomplish LM and Titan PBA into my existing turf fertility program?

Benefits of both products include:

- Increased fertilizer availability
- Improved plant performance
- Enhanced nutrient use efficiency
- Less potential for nutrient runoff and leaching
- Outstanding potential ROI

What are the standard programs for Accomplish LM and Titan PBA?

For turf, including sports fields, golf greens, tees, fairways, roughs, home lawns and commercial turf:

Accomplish LM

3 oz/1,000 ft² as the first spring application, then
 1.5 oz/1,000 ft² monthly
 (Can be tank mixed with burn down or pre-emergent chemistry)

Titan PBA

• 1-4 gallons/ton of dry fertilizer

WHEN

When should I use Accomplish LM or Titan PBA?

Accomplish LM and Titan PBA can be incorporated into turf fertility programs all season long.

HOW

How do Accomplish LM and Titan PBA work?

Accomplish LM improves the availability and uptake of nutrients from liquid fertilizers and soil nutrient sources. It also increases root size and branching, so that more of the root system can take up nutrients and water.

Titan PBA accelerates and increases the breakdown of treated dry fertilizers. This makes nutrients more available for plant uptake and utilization. It also increases root size and branching.

Please see "How It Works" for each product on pages 3 and 4.

How do I apply the products?

Accomplish LM and Titan PBA are compatible with most fertilizers, herbicides, insecticides and fungicides, and can be easily incorporated into an existing turf fertility program – without requiring product-specific equipment or a special application trip.

Please see product labels for specific details.

How long do Accomplish LM and Titan PBA last after application?

Both products have season-long activity. In some cases residual benefits may carry over into the next year.

WHERE

Where can I purchase Accomplish LM or Titan PBA?

Please visit your local Crop Production Services branch (www.cpsagu.com) if you are interested in purchasing these products.

Where can I learn more about Accomplish LM and Titan PBA?

Additional information can be found by visiting <u>www.lovelandproducts.com</u>.



Treated, healthy soil

- ✓ More nutrients readily available
- ✓ Increased root growth
- ✓ Improved soil tilth





Dry fertilizer treated with Titan PBA applied to soil



Titan PBA accelerates the breakdown of dry fertilizer

> More nutrients available sooner

More nutrients "captured" by plant

Untreated fertilizer applied to soil

1

Less breakdown of dry fertilizer

3

Fewer nutrients taken up into plant



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Accomplish LM at a Glance

Application	 With liquid fertilizers and other broadcast applications
Target nutrients	 Broad spectrum Macronutrients (NPK) + Micronutrients
Functioning components	Viable microorganisms
	 Concentrated biochemistry
Primary mode(s) of action	 Mineralizes nutrient sources
	 Enhances root growth & improves nutrient & water uptake
Features	• Effective in a wide variety of soil types
	 Compatible with a wide variety of liquid fertilizers, herbicides, fungicides, & other chemicals
	• Shelf stable
	 Registered organic by Washington State Department of Agriculture (WSDA)

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Titan PBA at a Glance

Application	• Dry fertilizer impregnation
Target nutrients	 Broad spectrum Macronutrients (NPK) + Micronutrients
Functioning components	 Viable microorganisms Concentrated biochemistry Humic acid UAN
Primary mode(s) of action	 Mineralizes nutrient sources Enhances root growth & improves nutrient & water uptake
Features	 Effective in a wide variety of soil types Compatible with P & K fertilizers, pell lime, sulfate of potash, ammonium sulfate, & gypsum Shelf stable

Contact Your CPS Retailer

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