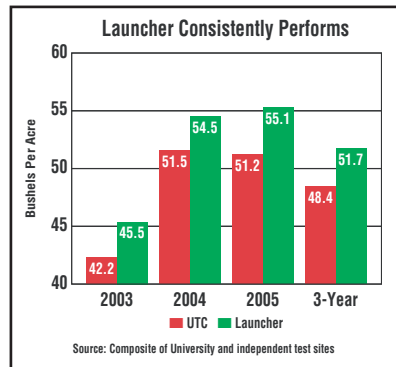




PROVEN NITROGEN PRODUCTION FOR IMPROVED YIELDS

To make the most of yields, Launcher ensures effective nodule formation to produce nitrogen later in the growing season. The chart below shows how Launcher consistently performs year-to-year, enhancing soybean production and profit per acre. According to university and independent research trials throughout the midwest, over a 3-year period, Launcher increased soybean yields an average of 3.3 bushels per acre.



In good or bad soybean growing years, it pays to inoculate with Launcher!

USE RATES AND PACKAGING

Launcher:

- Use Rate: 1.7 fl. oz. per 50 lbs. of soybean seed.
- 100 Unit (170 fl. oz.) Package: Self-dispensing box. 4 per case, 32 cases per pallet.
- 200 Unit Package (340 fl. oz.) Package: Self-dispensing box. 1 per case, 60 cases per pallet.

PBX:

- Use Rate: 0.4 fl. oz. per 50 lbs. of soybean seed.
- 100 Unit (40 fl. oz.) Bladder. 4 per case, 75 cases per pallet.

PRECISION LABORATORIES

OVER 40 YEARS ON TECHNOLOGY'S CUTTING EDGE.

At Precision Laboratories, we manufacture and market a broad range of adjuvants, seed treatments, colorants, and marking foam technologies for the agricultural industry. And every day, we approach our business the same way – to make each product “best of class” and add real value for our customers. Since our founding in 1962, that’s been our ongoing mission and the cornerstone of our business.



Precision Laboratories, Inc.

1429 S. Shields Dr.

Waukegan, IL USA 60085

Phone: 800-323-6280

Fax: 847-596-3017

Email: info@precisionlab.com

www.precisionlab.com

Always read and follow label directions. Launcher is a trademark of Precision Laboratories, Inc. Cruiser® Maxx® Pak and Apron Maxx® are registered trademarks of Syngenta. ©2005 Precision Laboratories, Inc.

- Liquid formulation for better coverage and more consistent results
- Convenient packaging eliminates waste
- Excellent fungicide compatibility and on-seed viability
- Your key to increased yield & profit!

LAUNCHER™ LIQUID SOYBEAN INOCULANT



PRECISION
LABORATORIES, INCORPORATED
Precision Laboratories, Inc.
1429 S. Shields Dr.
Waukegan, IL USA 60085



- Activator Adjuvants
- Spray Modifier Adjuvants
- Utility Modifier Adjuvants
- Marking Foam Products
- Sprayer Maintenance
- Seed Enhancements**

Maximizes root nodule formation for optimal nitrogen fixation, highest yields, and profits.





HIGHER YIELDS & PROFITS WITH LAUNCHER™ LIQUID SOYBEAN INOCULANT

Launcher delivers a high concentration of the right bacteria in close proximity to emerging root hairs. That means effective infection of the root, creating more nitrogen-fixing nodules when your soybeans need it most. The bottom line result? More yield for you!



Launcher with PBX encourages nodule development with high dry mass at the crown of the tap root, the most efficient location for nodules to receive energy from the plant and provide nitrogen to the plant. The photo above was taken 7-16-04 on a random plant extracted from a research trial in Harvard, Illinois. The seed was treated with Launcher, PBX and ApronMaxx RTA 20 days before planting.

COUNT ON LAUNCHER FOR PROVEN PERFORMANCE

Launcher provides proven nodule-forming bacteria and one of the highest bacteria counts in the business. With Launcher, you'll optimize the formation of root nodules and ENSURE YOUR SOYBEANS GET THE NITROGEN NEEDED FOR THE HIGHEST POSSIBLE YIELDS.

Launcher offers:

- More bacteria on every seed for **rapid root nodulation and more productive plants.**
- **More effective nodule creation** in a wide range of soil conditions.
- Liquid formulation ensures coverage on every seed for maximum yield potential.

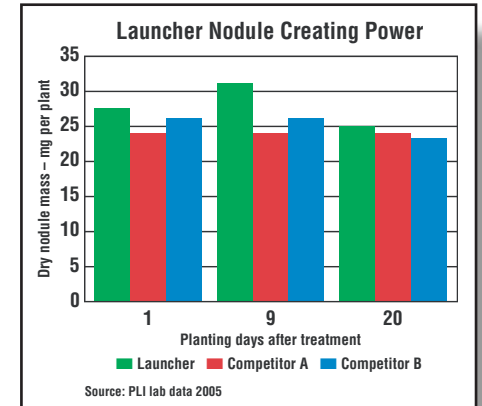
Launcher Application Options

Launcher can be applied by your seed retailer in combination with other seed treatments to eliminate field applications and save valuable planting time. For easy on-farm application, Launcher's 100-unit box is a self-hanging dispenser that makes application directly to a seed transport auger simple and convenient. The drip tube attachment is sold separately and may be ordered from the retailer at the time of purchase.



MORE NODULE CREATING POWER FOR HIGHER YIELDS

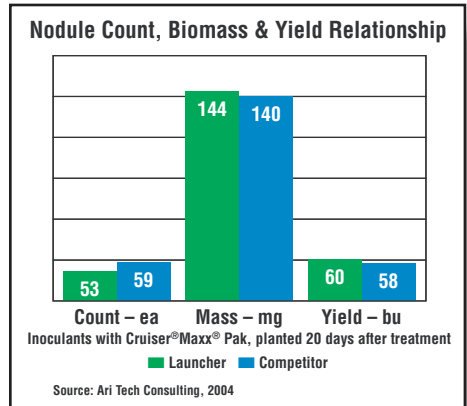
Launcher utilizes two highly infective and effective strains of *Bradyrhizobium japonicum* bacteria that are more aggressive at forming nodules even under adverse conditions. Many native and commercial strains of rhizobia will not form nitrogen fixing nodules in the presence of soil nitrogen, reducing yield potential.



Even 20 days after inoculation, Launcher retains strong nodule forming capabilities! Creating more nodule mass means greater yield potential.

Research data proves that soybeans with more nodule mass, rather than nodule counts, produce more nitrogen and have a higher yield potential.

Consistently, when compared to plants with higher nodule counts, plants with more nodule mass deliver increased yield.



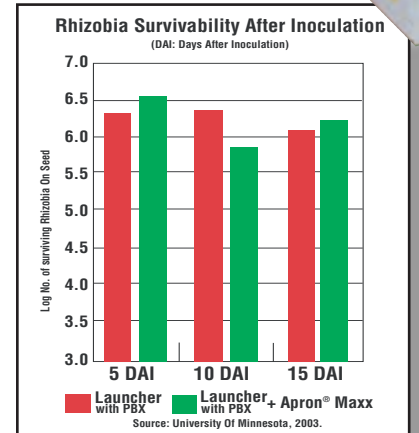
MORE FLEXIBILITY, LONGER ON-SEED VIABILITY WITH PBX™

For maximum planting flexibility, Launcher with PBX (*Rhizobium Protector, Binder and Extender*) EXTENDS AND PROTECTS THE ON-SEED VIABILITY OF RHIZOBIA AND ENSURES SURVIVABILITY DURING UNEXPECTED PLANTING DELAYS.

Launcher with PBX accommodates soybean inoculation up to 20 days before planting. Plus, Launcher with PBX is COMPATIBLE WITH THE MOST WIDELY USED FUNGICIDES, including Cruiser® Maxx® Pak.

LAUNCHER WITH PBX OFFERS ADDITIONAL ADVANTAGES

- Receive excellent fungicide compatibility so you can combine treatments and improve efficiency.
- Extended on-seed viability means improved planting and application flexibility.



Fifteen days after inoculation, even with Apron Maxx RTA present, large quantities of Launcher bacteria are alive on the seed to infect roots and form nitrogen-producing nodules.