



Seed Treatment Compatibility Guide

| SEED TREATMENT | COMPANY | LALFIX® PROYIELD LIQUID Soybean | LALFIX® PROYIELD LIQUID Soybean + BioProtector Add-It | LALFIX® PEAT Soybean |
|---------------------------------|---------------------|---------------------------------|---|----------------------|
| Untreated Seed | N/A | 240 Days | 240 Days | 48 Hours |
| Cruiser Maxx® Vibrance® Beans | Syngenta | 240 Days | 240 Days | 48 Hours |
| Fortenza® | Syngenta | 240 Days | 240 Days | 48 Hours |
| Vayantis® & Vayantis® IV | Syngenta | 240 Days | 240 Days | 48 Hours |
| Vibrance® Maxx RFC | Syngenta | 240 Days | 240 Days | 48 Hours |
| Vibrance® Maxx RFC + Fortenza® | Syngenta | 180 Days | 240 Days | 48 Hours |
| Vibrance® Trio | Syngenta | 240 Days | 240 Days | 48 Hours |
| Vibrance® Trio + Fortenza® | Syngenta | 210 Days | 240 Days | Not Tested |
| Salto® | Syngenta | 7 Days | 150 Days* | 48 Hours |
| Evergol® Energy | Bayer | 240 Days | 240 Days | 48 Hours |
| Evergol® Energy + Stress Shield | Bayer | 90 Days | 240 Days | 48 Hours |
| Lumisena™ | Corteva Agriscience | 240 Days | 240 Days | 48 Hours |
| Lumiderm™ | Corteva Agriscience | 90 Days | 120 Days | 48 Hours |
| Lumisena™ + Lumiderm™ | Corteva Agriscience | Not Compatible | 2 Hours | 48 Hours |
| Insure® Pulse | BASF | 30 Days | 240 Days | 48 Hours |

Seeds were treated with chemical products at rates according to the manufacturer's recommendation and were stored at 4°C. All seed treatment compatibility testing was completed in a laboratory setting.

* Testing is still ongoing



Comparison of Temperature and On-Seed Stability

The OSS period considered is from inoculation date until the date of analysis in which the CFU/seed value is equal or greater than the industry standard. For Lallemand products (LALFIX® PROYIELD LIQUID SOYBEAN), the extender utilized is BioProtector Add-it.

On-Seed Stability with BioProtector Add-It (according to storage temperature)

| Product (Applied @ Label Rate) | OSS Period (Days) | | |
|-----------------------------------|-------------------|-----|------|
| | 25°C | 4°C | 12°C |
| LALFIX® PROYIELD LIQUID SOYBEAN | 30 | 240 | 240 |

Handling Recommendations for Treated Seed:

- The ideal storage temperature for pre-inoculated seed is between 0° C (32° F) and 12° C (54° F).
- Treated seeds should be planted as soon as possible after treatment, but in no case later than the number of days indicated on the Seed Treatment Compatibility Chart, or re-inoculation is required.
- Treating seed with BioProtector Add-It is required in certain circumstances. Please refer to the seed treatment compatibility recommendations for all applicable details.
- All seed treatment compatibility testing has been completed in a laboratory setting. Performance results in the field may vary depending on environmental and field conditions.