







## **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 <sup>®</sup>	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
Saltro <sup>®</sup>	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.

<sup>\*</sup> 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	OSS Period (Days)			
(Applied @ Label Rate)	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.

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