



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
Evergol®Energy	Bayer	240 Days	240 Days	48 Hours
Evergol®Energy + Stress Shield	Bayer	90 Days	240 Days	48 Hours
Lumiderm™	Corteva Agriscience	90 Days	120 Days	48 Hours
Lumisena™	Corteva Agriscience	240 Days	240 Days	48 Hours
Lumisena™+ Lumiderm™	Corteva Agriscience	Not Compatible	2 Hours	48 Hours
Vayantis® & Vayantis®IV	Syngenta	240 Days	240 Days	48 Hours
Vayantis®IV RFC + Fortenza® + Saltro®	Syngenta	240 Days	240 Days	Not Tested
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

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. Consult your Lallemand Plant Care representative for more information.

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.