



PER PROVEN™



Encourages the Establishment of Nodules

Nutritional Advantage for Germinating the Seed

Stabilized for Survival

Ease of Use

Compatible with Most Starters



TerraMax Liquid-IF

TerraMax Liquid-IF is a stabilized in-furrow soybean inoculant containing *Bradyrhizobium japonicum*. This stabilized in-furrow applications allows it to be tank mixed with most starters, making TerraMax Liquid-IF one of the easiest ways to inoculate your soybeans or to double inoculate. In cases where soybeans haven't been planted in 3-4 years or virgin soils this is an easy way to provide a second application of inoculant.

*TerraMax recommends double inoculating in this situation.

Guaranteed Minimum Analysis:

1 x 10⁶ Bradyrhizobium japonicum per ml

Application Rate:

12.8 ounces per acre

2.5 gallons treats 25 acres

2 Year Shelf Life



BIOLOGICAL STUDY

IN-FURROW

PURPOSE

To evaluate various biological products, applied in-furrow, and their effects on yield and profitability.

2018 RESULTS

IN-FURROW TREATMENTS	PERCENT MOISTURE	BU./A.	BU./A. DIFFERENCE	RETURN ON INVESTMENT
Control	11.9	72.5	--	--
12.8 oz. TerraMax Liquid-IF™	12.0	73.8	+1.3	+\$9.12
6 oz. Excellorate®	12.0	73.0	+0.5	-\$1.71
8 oz. RizNate™	11.9	73.0	+0.5	-\$5.61
12.8 oz. AgZyme®	11.9	72.8	+0.3	-\$8.07

Soybeans \$9.79/Bu. AgZyme® \$110.00/gal. TerraMax Liquid-IF™ \$36.00/gal. RizNate™ \$168.00/gal. Excellorate® \$140.80/gal. These results are based on the disclosed study parameters and participating sites.

PARTICIPATING SITES

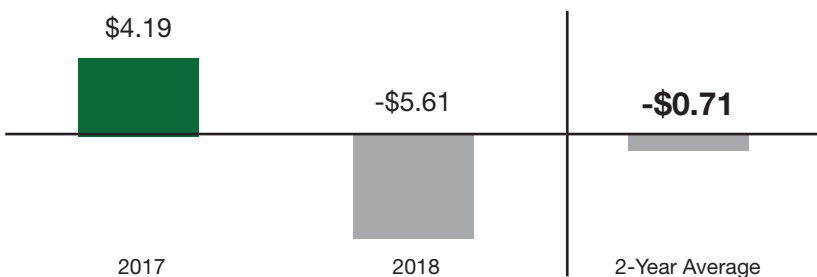
IN	KY	C.IL	S.IL	OH	IA
MN	WI	MO	S.KY	TN	

OBSERVATION

Responses to biological products are often geographically dependent. Despite this, **TerraMax Liquid-IF™**, on average, showed a positive yield and return on investment in our multi-location testing. The other products tested were a mix of biological and fertilizer type products, while **TerraMax Liquid-IF™** is formulated specifically for soybeans. It contains two strains of *B. japonicum*, which are essential to aid soybeans in natural nitrogen (N) fixation. We suspect this provided a benefit above what natural populations of *B. japonicum* could supply in terms of N and, in turn, translated into higher yields.

Eric Wilson
Field Agronomist

2-YEAR MULTI-LOCATION RIZNATE™ RETURN ON INVESTMENT



3-YEAR MULTI-LOCATION TERRAMAX LIQUID-IF™ ROI

