Table S1. Dosage of VIUSID Agro® used in this assay. The planting density was approximately 37,000 plants ha^{-1}.

Dosage VIUSID Agro® (mL L^{-1})	Number of treatment					
	1st	**2nd**	**3rd**	**4th**	**5th**	**6th**
0.50	80	80	96	96	128	128
0.75	120	120	144	144	192	192
	Dosage VIUSID Agro® per ha (mL ha^{-1})					

Table S2. Grain yield and percentage changes relative to the untreated control in four maize varieties following foliar applications of VIUSID Agro®. Yield values represent the means of three experimental plots per variety × treatment combination. Percentage changes were calculated relative to the untreated control using the equation: [(Ytreatment − Ycontrol) / Ycontrol] × 100. Overall mean percentage changes were calculated by comparing the mean yield across the four varieties under each foliar treatment with the corresponding overall mean of the untreated control.

Variety	**Control (t ha^{-1})**	**0.50 mL L^{-1} (t ha^{-1})**	**Increase (%)**	**0.75 mL L^{-1} (t ha^{-1})**	**Increase (%)**
P7928	3.84	5.80	51.0	5.40	40.6
Escambray	4.06	5.85	44.1	5.50	35.5
Canilla	5.23	6.70	28.1	6.01	14.9
Criollo	3.00	5.20	73.3	3.80	26.7
Overall mean	**4.03**	**5.89**	**46.0**	**5.18**	**28.4**