Growing
SOYBEAN IN BRAZIL

KEY FINDINGS
Consistent yield improvement by up to 7%
Increased farmer income
Enhanced nutritional balance

A CASE FOR POLY4

• Soybean is the most grown crop in Brazil with 35.1 million hectares planted in 2018.

• Most soybean in Brazil is produced in the Brazilian Cerrado, in soils with low fertility.

• Potassium, sulphur, magnesium and calcium delivered by POLY4 can increase plant nutrition promoting crop yield potential.

poly4.com
CONSISTENT YIELD IMPROVEMENT

A consistently superior crop performance was observed after fertilizing soybean with the POLY4 blend. Even though both treatments supplied sulphur and calcium, the POLY4 blend had higher yields across all three years of trial.

INCREASED INCOME

The POLY4 blend gave the best revenue across all three years.

ENHANCED NUTRITIONAL BALANCE

Soybean fertilized with POLY4 had adequate potassium in all years. The standard blend added the same amount of K, but was often closer to or below a critical K concentration that indicated crop K deficiency.