Benefits of inoculation

Seeds of legumes like soybean and beans are coated with inoculant just before planting to encourage the plants to fix nitrogen better.

The benefits

- Inoculation ensures good nodulation
- With good nodulation, the legume can fix its own nitrogen
- When more nitrogen is fixed, yields increase. Subsequent crops or crops intercropped with the legume also benefit from the fixed nitrogen
- Inoculants are much cheaper than nitrogen fertilizers