

INSECTICIDES FOR FALL ARMYWORM (FAW) CONTROL

Protect your plant against fall armyworm

MAIZE

TECHNOLOGY / SOLUTION



This technology is a set of insecticides to use over the crop life cycle against the Fall armyworm to protect the Maize crop. It includes seed treatment and foliar applications.

Seed treatment keeps maize free of FAW during the early stages of cultivation. Foliar sprays with insecticide avoid that adult larvae attack the crop as they need to consume much higher concentrations of chemical before succumbing to it — translating to greater leaf damage.



PROBLEM / ISSUE SOLVED

- Maize yield and production reduced in sub-Saharan Africa due to FAW attack
- Quick spread of the pest across Sub-Saharan Africa over the last few years
- Damage to maize crops caused at all stages of their life cycle, destroying leaves and cobs.

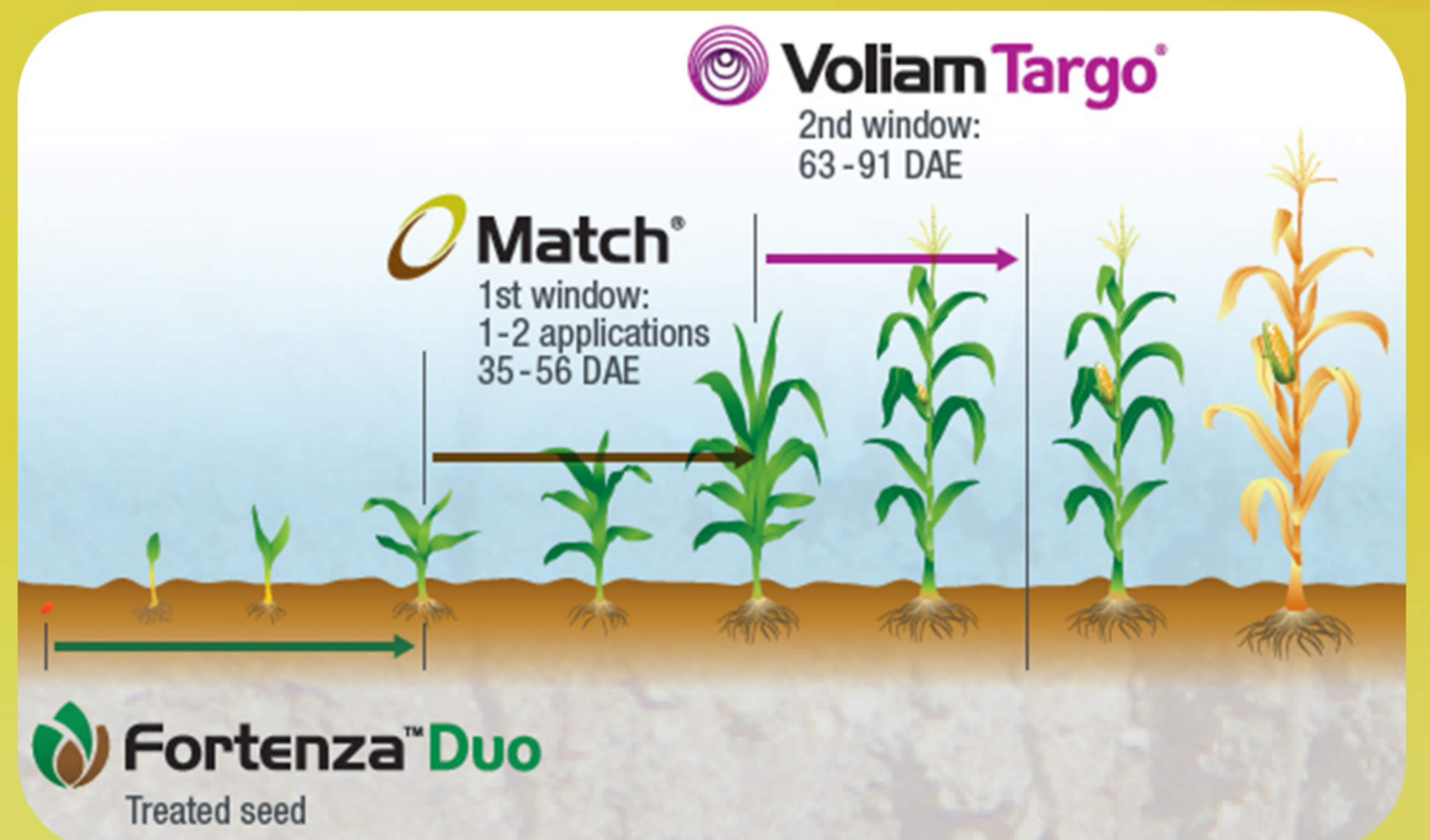


GOOD FOR
Small-scale farmers,
Commercial farmers



BENEFITS

- ✓ Suitable for all types of maize growing areas in Sub-Saharan Africa
- ✓ Coating the seeds keeps maize free of FAW during the early stages of cultivation
- ✓ Planting insecticide treated maize seed reduces the number of sprays needed at later growth stages
- ✓ The combination of specialized insecticides allows for effective control of the pest from sowing to harvest, eliminating the insect population and protecting the plant.



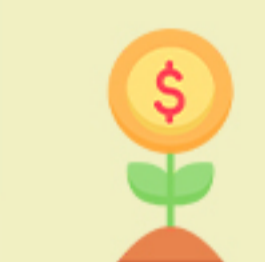
Pest management
Speciality



Maize
Commodity

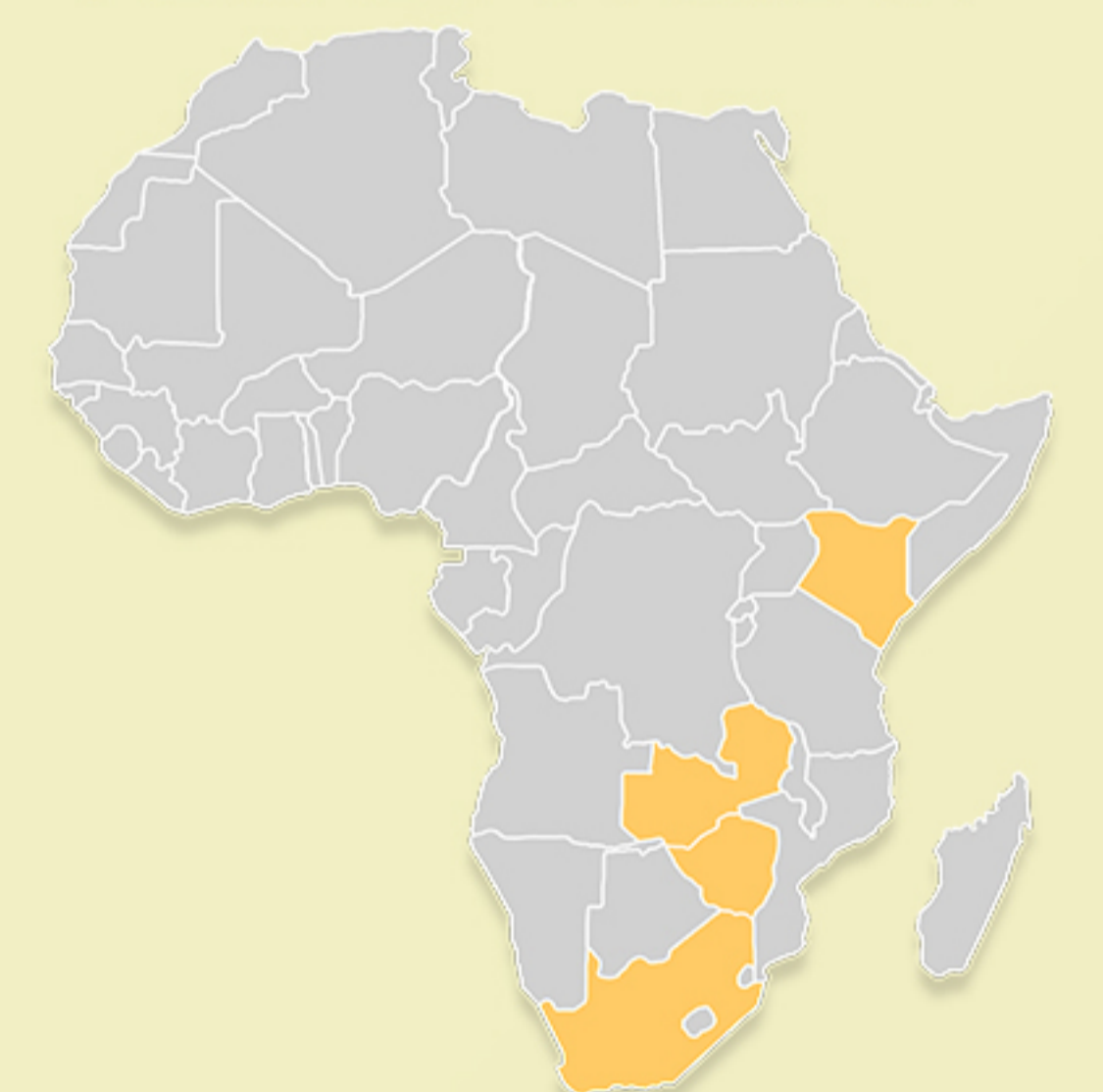


(Ongoing Analysis)
Initial investment



(Ongoing Analysis)
Return On Investment

ALREADY IN USE IN



South Africa, Kenya, Zambia,
Zimbabwe

HOW DOES IT WORK?

Coated seeds with Fortenza Duo are used as planting material.

The insecticide as a foliar spray must be applied 35-40 days after sowing and renewed every 2 weeks.

The application dose is for :

Ampligo: 100mL/acre with 200L of water

Denim Fit: 150g/Ha

Proclaim Fit: 125-150g/ha

Match: 500-1000ml/ha

Voliam Targo: 300- 500ml/ha

Proclaim:200g/ha



INPUT SUPPLY