



NEW in 2016 from AMVAC

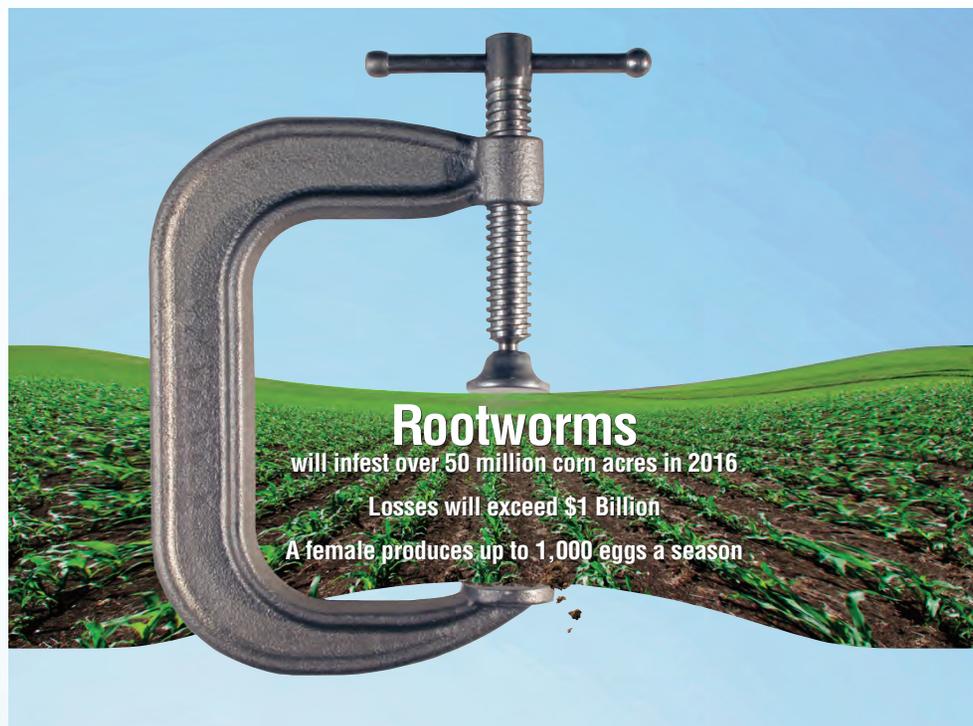


THE SIMPLE SOLUTION TO THE
ROOTWORM COMPLEX





A Complex Problem Continues to Grow



Consisting of Northern, Western, and Southern Corn Rootworm, the Rootworm Complex causes farmers in the Cornbelt losses of more than one billion dollars a year. Feeding on roots reduces yields and can increase lodging.



THE CORNBELT IS INFESTED WITH ROOTWORMS...





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AND ROOTWORMS ARE ADAPTING: EXTENDED DIAPAUSE



Typically, rootworms have a one-year life cycle. However, populations of Northern corn rootworm have adapted to crop rotation remaining dormant in the soil through two winters and hatching in the second season. This two-year life cycle is called extended diapause because the eggs remain dormant in the soil for almost two years before hatching.



AND ROOTWORMS ARE ADAPTING: SOYBEAN VARIANT



Populations of Western Corn Rootworm known as the Soybean Variant overcome the benefit of a corn to soybean rotation.

Adult females emerge in corn fields, but fly to soybean or other fields to lay eggs. Corn planted in these fields the following year is then exposed to the WCR Soybean Variant populations.

It's as if you were planting a corn on corn rotation.



INTRODUCING THE SIMPLE SOLUTION FOR A COMPLEX PROBLEM...





NEW

AZTEC®
4.67G In The Bag

New AZTEC 4.67G in bags offers growers outstanding control of all species of Corn Rootworm — in an ideal formulation for mechanical application.



CONTROL IS IN THE BAG

**Superior Control of All Species of Corn Rootworm:
Northern, Western, Southern and Mexican.**

**As well as Control of Secondary Pests:
Cutworms, Wireworms, Seed Corn Maggot,
Seed Corn Beetle, and White Grubs.**

SUPERIOR CORN PEST CONTROL





THE FORMULA FOR SIMPLE CONVENIENCE





AZTEC 4.67G APPLICATION RATES

**CROPS: FIELD CORN, SWEET CORN, POPCORN,
CORN GROWN FOR SEED OR SILAGE**

RATE: 3.0 Ounces per 1,000 Feet of Row

| Row Spacing (inches) | Pounds per Acre |
|-----------------------------|------------------------|
| 30 | 3.27 |
| 32 | 3.06 |
| 34 | 2.89 |
| 36 | 2.72 |
| 38 | 2.58 |
| 40 | 2.45 |



NEW AZTEC 4.67G – THE FORMULA FOR EFFICIENCY

AZTEC® 4.67 Bags vs. Force® 3G Bags

Use Rates for Heavy Infestation Rootworm Control:

| Row Spacing (inches) | AZTEC 4.67 lbs/A (3 Oz/1000 Ft of Row) | FORCE 3G lbs/A (5 Oz/1000 Ft of Row) |
|----------------------|---|---|
| 30 | 3.27 | 5.5 |
| 32 | 3.06 | 5.1 |
| 34 | 2.89 | 4.8 |
| 36 | 2.72 | 4.5 |
| 38 | 2.58 | 4.3 |
| 40 | 2.45 | 4.1 |



NEW AZTEC 4.67G – THE FORMULA FOR EFFICIENCY

Lower Rates, Fewer Bags, Easier Handling





NEW

AZTEC®
4.67G In The Bag

New AZTEC 4.67G in bags allows growers the opportunity to eliminate excess Force...

New AZTEC 4.67G in bags offers growers
The Formula for Simple Convenience



BENEFIT SUMMARY

- Simple Solution for Rootworm Complex
 - In the Bag for Mechanical Application
 - Ideal Rates for Application Efficiency
 - Superior Rootworm Control
- Outstanding control of Secondary Pests
 - Healthier Roots & Stronger Stands
- The Formula for Simple Convenience
 - Reduces risk



NEW AZTEC 4.67G – THE FORMULA FOR SUCCESS



QUESTIONS?



NEW

AZTEC®

4.67G In The Bag

**THE SIMPLE SOLUTION TO THE
ROOTWORM COMPLEX**

THANK YOU

