LEVERAGE® 360

COTTON AND SOYBEAN PROTECTION GOES FULL CIRCLE

Left untreated, a wide range of chewing and sucking insect pests leaves your cotton and soybean yield potential at risk. But Leverage® 360 insecticide from Bayer CropScience unites two powerful modes of action to give your crops wide-spectrum protection against these damaging insects.

Leverage 360 gives you both rapid knockdown and extended activity that keep your cotton and soybeans protected against a broad range of insects. With its unique translaminar movement, Leverage 360 travels to the underside of plant leaves, where many key insect pests feed.

Using Leverage 360 in conjunction with other Bayer CropScience crop protection products can bring farmers even bigger benefits. For example, in soybeans and cotton, a midseason spray of Belt® insecticide followed by Leverage 360 can extend and enhance insect control. And in soybeans, a Leverage 360 and Stratego® YLD fungicide tankmix gives farmers an unprecedented spectrum of insect and disease control. Talk with your dealer or Bayer field representative for more information.

FEATURING STRESS SHIELD™ TECHNOLOGY

Farmers who use Leverage 360 enjoy full-circle protection through the insecticide's innovative *Stress Shield* technology. This feature safeguards plants from many environmental stresses that can reduce plant vigor and yield.

Stress Shield helps farmers defend against two types of environmental stress – biotic and abiotic. Biotic stresses include insect and microorganism feeding. Abiotic stresses include drought, temperature extremes, oxygen deficiency, high soil salinity, waterlogged soils and more.

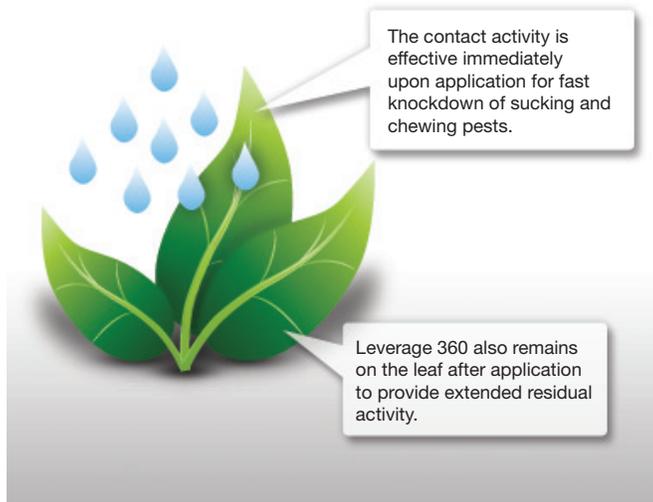*Stress Shield* interacts with cotton and soybean plants to:

- Reduce plant energy requirements
- Promote cell growth and restoration
- Promote root growth in water-saturated soils
- Stimulate natural defenses against fungal infections
- Induce leaf and flower growth
- Promote photosynthesis

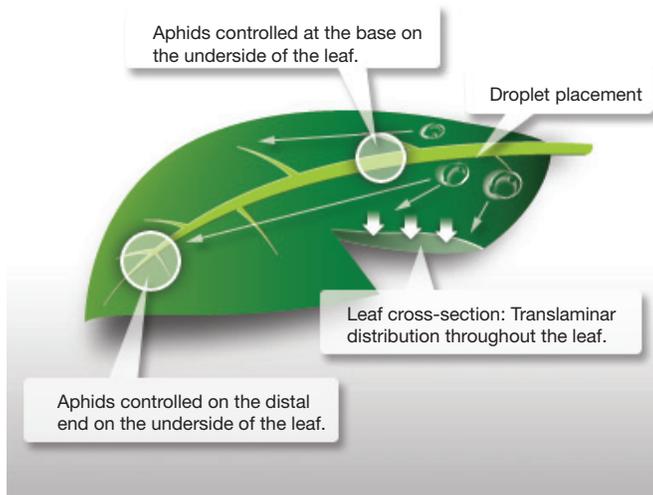| KEY PESTS CONTROLLED*	
SOYBEAN	**COTTON**
Aphids	Tarnished plant bug
Bean leaf beetle	Cotton bollworm
Corn rootworm (adult)	Thrips (foliage feeding only)
Armyworms (1st/2nd instars)	Whitefly (sweetpotato whitefly suppression only)
Japanese beetle	Stink bugs

*Please consult the product label for a full list of controlled pests.

CONTACT MODE OF ACTION

The contact activity is effective immediately upon application for fast knockdown of sucking and chewing pests.

Leverage 360 also remains on the leaf after application to provide extended residual activity.

TRANSLAMINAR MODE OF ACTION

Aphids controlled at the base on the underside of the leaf.

Droplet placement

Leaf cross-section: Translaminar distribution throughout the leaf.

Aphids controlled on the distal end on the underside of the leaf.

LEVERAGE 360 QUICK FACTS	
EPA Reg. No.	264-1104
Restricted Use	Yes
Signal Word	Caution
PPE	Long-sleeved shirt and long pants; waterproof chemical-resistant gloves; shoes plus socks.
USE INFORMATION	
Application Rate	2.8 oz/A (soybean); 3.2 oz/A (cotton)
Application Methods	Ground, aerial or chemigation
Application Timing	Optimal timing will coincide with early threshold levels in a developing insect population. Scout your fields regularly and talk with your local consultant, Extension specialist or Bayer CropScience field representative for advice on specific threshold and timing recommendations in your area.
Restricted Entry Interval	12 hours
Pre-harvest Interval	Soybean - 21 days; Cotton - 14 days
Tankmix Compatibility	Leverage 360 is compatible with many other crop inputs that are commonly applied midseason or late season. Consult your dealer or Bayer CropScience field representative for a complete list of options.

IMPORTANT: This bulletin is not intended to provide adequate information for use of these products. Read the label before using these products. Observe all label directions and precautions while using these products.

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Bayer CropScience