



**Crop Protection Spray Report:
BASF: June Is The Ideal Time To Spray Corn For BroadLeaf Weed Control**

Source: BASF news release

Wet weather and a delayed planting season in corn is giving broadleaf weeds a head start, taking over fields very quickly across the Corn Belt. The late planting season is also providing corn growers more time to evaluate their weed management program and make the best decisions to manage glyphosate-resistant weeds in their fields.

"Glyphosate resistance is becoming a larger issue for growers each year," said Ryan Bond, Ph.D., technical market manager, BASF. "Growers are looking for real solutions to manage tough resistant weeds like giant ragweed and common lambsquarters. We see growing appreciation for Status herbicide in corn because of the rapid knockdown and residual control it provides."

"Status provides excellent performance as a tankmix with glyphosate and can also be used as a stand-alone for broadleaf weed control in conventional corn," Dr. Bond added.

Highlights of Status Herbicide:

- Works rapidly to provide broad-spectrum weed control with activity on tough weeds within 10 minutes of application
- Provides residual control allowing the corn canopy to develop and shade out competitive weeds without the need of atrazine
- Controls over 65 broadleaf weeds including tough-to-control, glyphosate-tolerant or resistant broadleaf weeds
- Provides flexibility with a broad application window on corn ranging from four inches to 36 inches in height
- Provides a return on investment ratio of 4:1 (Source: independent university research trials, 2007)
- Provides excellent crop safety
- Is convenient and simple to use

Status provides rapid knockdown and residual control and provides one of the best solutions in resistance management. Resistant weeds can grow two to three inches in a matter of days - competing with corn plants for nutrients. Weeds that have grown twelve or more inches in height have the potential to reduce yields by 20 percent. Giant ragweed, for instance, can cost growers more than \$42 per acre in terms of lost yield. (Source: Gower, S.A. and others, 2003 Weed Technology 17:821-828)

Status controls the most resistant weeds including lambsquarters, buckwheat, kochia, giant and common ragweed, cocklebur, pigweed species, velvetleaf, ladythumb, nightshade and more. It works with a wide variety of adjuvants and offers crop rotation flexibility year after year.