

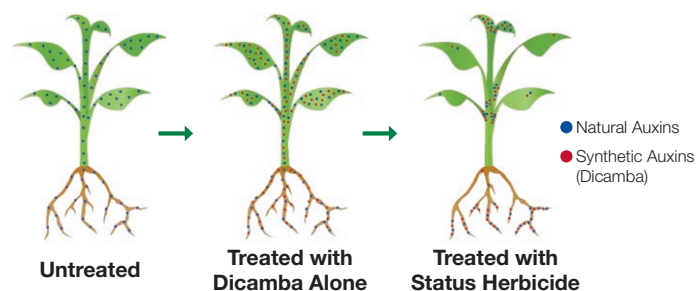
Status®

Herbicide

Do It Right the First Time with Status® Herbicide

Why Does Status Herbicide Perform Better?

- Status herbicide has two sites of action, dicamba (group 4 herbicide) and diflufenzopyr (group 19 herbicide)
- Dicamba disrupts normal plant growth by imitating natural auxin hormones
- Diflufenzopyr (DFFP) is an auxin transport inhibitor which synergizes dicamba by locking concentrations of dicamba at the sensitive growing points



Zidua® SC Herbicide + Atrazine Followed by Status Herbicide + Glyphosate: Four Sites of Action Provide Outstanding Weed Control



Princeton, NC. Photos Taken 13 days after POST application. BASF Sponsored Research Trial. Primary weeds: Palmer amaranth, goosegrass, crabgrass, volunteer peanut. Photo on right: Zidua SC herbicide 3.25 fl oz/A + atrazine 16 fl oz/A PRE followed by Status herbicide 3 fl oz/A + AMS + glyphosate.



Zidua SC herbicide followed by Status herbicide is a powerful program to control resistant weeds

BASF

We create chemistry

Technical Information Bulletin

Status® Herbicide Use Rate Recommendations

Weed and Field Conditions	Minimum Recommended Rate	5	7
Weeds < 4 inches	5 oz/A	Yes	Yes
Weeds > 6 inches	5 oz/A	Yes	Yes
Solo broadleaf weed control ¹	5 oz/A	Yes	Yes
Weeds resistant to tank mix partner	5 oz/A	Yes	Yes
Perennial weeds (e.g., dandelion)	5 oz/A	Yes	Yes
Respray after POST application	5 oz/A	Yes	Yes
Respray after POST failure (Multiple MOAs), > 6 inches	7 oz/A	No	Yes

DO NOT apply more than 12.5 oz of Status herbicide per acre per season.

1. Without effective tank mix partner.

The Importance of Weed Size



Untreated²

Status Herbicide on 12" Weeds

Status Herbicide on 4" Weeds

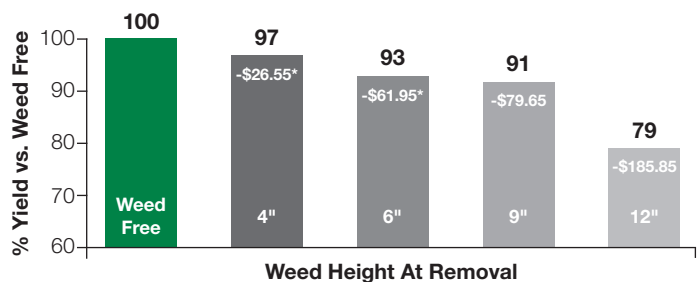
Untreated (left), Status herbicide applied to 12 inch weeds (middle) and 4 inch weeds (right). BASF Research Farm, Beaver Crossing, NE.

2. No broadleaf herbicide. All plots had POST grass herbicide (Assure II herbicide, 6 oz/A).

Use the Minimum Status Herbicide Rate of 5 oz/A For:

- Weeds taller than 6 inches
- Weeds resistant to a tank mix partner
- Perennial weeds
- Weeds not controlled by tank mix partner

Do It Right the First Time to Preserve Yield Potential: Corn Yields (Timing of Weed Removal)



*Cost of yield loss = \$26.55 to \$185.85 per acre (\$5.00/bu corn at the 2021 national yield average of 177.0 bushels per acre). Source: Gower et al., 2003. Effect of postemergence glyphosate application timing on weed control and grain yield in glyphosate-resistant corn: results of a two-yr multistate study, Weed Technology, 17: 821-828.

BASF
We create chemistry

Status®
Herbicide