

Last year's wet spring and late harvest reduced opportunities for critical herbicide applications, leading to the hidden threat of a bulging weed seed bank, and the potential for major weed emergence this spring. It's time to put the challenges of 2019 behind us and focus on success for the new season. Healthy crops start with clean fields free of weed competition. Nufarm is here to help with effective spring burndown recommendations that tackle tough weeds and complementary solutions to help you grow better in 2020.

TACKLE TOUGH WEEDS IN THE EAST AND MID-SOUTH, HERE ARE TOP PERFORMERS TO CONSIDER:

BURNDOWN PROGRAMS (EXPECT 90+% CONTROL @ 56 DAT)								
TREATMENT	MARESTAIL	CUTLEAF EVENING- PRIMROSE	HENBIT	PURPLE DEADNETTLE	SHEPHERD'S PURSE	COMMON CHICKWEED	WILD RADISH	ANNUAL BLUEGRASS
Spitfire® 20 fl oz or 32 fl oz	•	•	•	•	•	•	•	•
Panther® SC 2-3 fl oz	•	•	•	•	•	•	•	•
Credit [®] Xtreme 22 fl oz	•	•	•	•	•	•	•	•
Spitfire® + Panther® SC 20 + 1 fl oz	•	•	•	•	•	•	•	•
Spitfire® + Panther® SC 32 + 2 fl OZ	•	•	•	•	•	•	•	•
Spitfire® + Credit® Xtreme 20 + 22 oz	•	•	•	•	•	•	•	•
Spitfire® + Panther® SC + Credit® Xtreme 20 + 1 + 22 oz	•	•	•	•	•	•	•	•

• YES • NO

Adjuvants are recommended for many of these programs. Consult with your crop protection retailer or State Weed Science Specialist for specific recommendations.









SPRING BURNDOWN PROGRAM RECOMMENDATIONS

PREPLANT BURNDOWN SPITFIRE® (20-32 fl oz/A) + CREDIT® XTREME (22-32 oz/A)

BURNDOWN + RESIDUAL SPITFIRE® (20 fl oz/A) + PANTHER® SC (2 fl oz/A) + CREDIT® XTREME (22-32 oz/A)

SPITFIRE®: Formulation ideally suited for preplant applications.

PANTHER® SC: Liquid flumioxazin for ease of handling. Excellent cropping flexibility with effective residual on many key broadleaf weeds.

SPITFIRE® + PANTHER® SC: Flexible program for burndown and residual ahead of corn and soybean planting.

CREDIT® XTREME: The only glyphosate with Dual-Salt Technology™ for faster uptake and rainfastness. Include Credit Xtreme in your tank mix when extra grass control is needed.

TAKE CONTROL: MARESTAIL SPOTLIGHT

3 THINGS TO KNOW

- 1. Marestail is a common winter annual weed that is most problematic in no-till soybean production
- 2. Marestail begins germinating in the fall and can continue into the spring
- 3. Best control requires treating marestall in the rosette stage in the fall or early spring AND following up with an effective residual program

PICK THE RIGHT PROGRAM





Dr. Tom Mueller, University of Tennessee, 2014 / Spitfire (20 fl oz/A) + Panther WDG (1 dry oz/A) + Credit Xtreme (22 fl oz/A)

SPITFIRE IS A MUST

Although Spitfire controls many broadleaf weeds, including troublesome herbicide resistant species, it is specifically designed to take down marestail. With true below-ground burndown, a single application helps growers start with a clean field, thereby promoting optimum yield. Plus, Spitfire® is the only dicamba with an optional 7 day preplant interval* – saving you up to 7 days between spraying and planting.

PERFORMANCE TRIAL ON MARESTAIL

Marestail trial conducted by the University of Tennessee.

SPITFIRE® 20 OZ + COC

22 DAT // 95%

SHARPEN® 1 OZ + MSO + AMS

22 DAT // **71%**

*Using the 7 day option also requires careful reading of label instructions for additional recommendations based on soil types, weed size and more. Countdown to planting begins AFTER a treated field receives a minimum of one half inch of rain OR the equivalent in overhead irrigation.



