

TIME'S UP FOR TOUGH WEEDS



Introducing Tavium Plus VaporGrip Technology for Soybeans and Cotton

The clock is ticking on weed management, and adding to the urgency is the rapid spread of tough weeds and resistance. With Tavium[®] Plus VaporGrip[®] Technology herbicide, soybeans and cotton are protected from weeds during a key time in the growing season. **Tavium is the first dicamba premix herbicide approved for use in dicamba-tolerant soybeans and cotton.** It offers the effectiveness of dicamba and, with the addition of S-metolachlor, up to three weeks longer residual control than dicamba alone.

Tavium delivers **contact and long-lasting residual control** of key broadleaf and grass weeds in Roundup Ready 2 Xtend[®] Soybeans and Bollgard II[®] XtendFlex[®] Cotton. Tavium is a powerful premix combination of two effective sites of action (SOAs). The contact control of dicamba helps manage the weeds you see, and the residual control of S-metolachlor helps protect you from the weeds you don't see yet.

When every minute counts, why Tavium?

- ▶ Built-in **resistance management and convenience** as a premix
- ▶ Two effective SOAs for **contact and residual control** to manage key ALS-, PPO- and glyphosate-resistant weeds
- ▶ **Flexible application** from preplant through early post-emergence
- ▶ **Crop safe** and an easy fit in various tillage systems and geographies
- ▶ Can be tank mixed with several different herbicide offerings, **expanding the options for weed resistance management**
- ▶ When used in a program with a strong preemergence herbicide, such as Boundary[®] 6.5 EC, BroadAxe[®] XC or Prefix[®] herbicides, it provides the **best chance of a one-pass post-emergence herbicide application**
- ▶ Use rate of **3.53 pt/A**
- ▶ Consistent **yield increase of 2 bu/A** compared to dicamba alone in soybeans¹



The clock is ticking on resistance management

Tavium is most effective when used as part of a season-long weed management program combined with cultural practices. A burndown application plus a preemergence residual herbicide with multiple effective SOAs – such as **Boundary 6.5 EC, BroadAxe XC or Prefix** – followed by an early post-emergence application of Tavium can help reduce the weed seed bank, increase diversity within a herbicide program and fight resistance.

Management of more than 70 annual grass and broadleaf weeds, including:

Broadleaf weeds:

- ▶ Palmer amaranth
- ▶ Waterhemp
- ▶ Horseweed (marestalk)
- ▶ Morningglory spp.
- ▶ Ragweed spp.
- ▶ Pigweed spp.
- ▶ Kochia
- ▶ Lambsquarters
- ▶ Cocklebur
- ▶ Velvetleaf
- ▶ Russian thistle

Grass weeds:

- ▶ Barnyard grass
- ▶ Crabgrass spp.
- ▶ Foxtail spp.

Extended residual control

Images taken 55 days after post-emergence application



Prefix® followed by Tavium® + glyphosate
Four effective SOAs



Warrant® followed by XtendiMax® With VaporGrip® Technology + glyphosate + Warrant®
Three effective SOAs

2019 Syngenta bare ground herbicide demo, soybeans; Kinston, North Carolina.

Proven performance



Tavium



XtendiMax With VaporGrip Technology

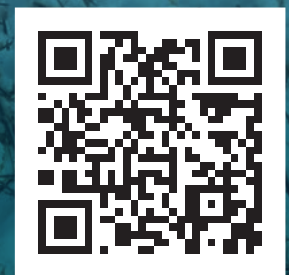
2017 Syngenta trial HDC102A4, cotton; Mississippi.



Don't let time run out on your herbicide management plan – visit [SyngentaUS.com/Tavium](https://www.syngenta.com/Tavium) to learn more.



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Tavium®

Plus **VaporGrip**®
Technology

syngenta®

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