

REGIONAL HERBICIDE RECOMMENDATIONS

Florida

As weeds continue to develop resistance to glyphosate and other herbicides, growers have to modify and diversify their weed management programs. Resistance Fighter® from Syngenta provides education, a comprehensive herbicide portfolio and local recommendations that help growers and retailers effectively manage resistant weeds in their specific area.

CITRUS *Problem weeds: annual and perennial broadleaf weeds, vines, annual and perennial grass weeds*

Spring application			Summer application		Fall application				
Princep® 4L 4 to 8 qt/A ¹ OR Princep Caliber 90® 4.4 to 8.8 lb/A Choose either 4L or Caliber 90	Gramoxone® SL 2.0 64 fl oz/A For maximum weed control, use with an approved pre-emergence herbicide	Fusilade® DX 16 to 24 fl oz/A Specifically for post-emergence control of annual and perennial grass weeds only	Broadworks® 6 fl oz/A + Gramoxone 2.0 SL	Glyphosate 1.5 lbs. a.e./A For maximum weed control, use with an approved pre-emergence herbicide	Fusilade DX 16 to 24 fl oz/A Specifically for post-emergence control of annual and perennial grass weeds only	Princep 4L 4 to 8 qt/A OR Princep Caliber 90 4.4 to 8.8 lb/A ¹ Total annual seasonal use cannot exceed 8 qts. of Princep 4L or 8.8 lbs. of Caliber 90 per acre	Gramoxone SL 2.0 64 fl oz/A For maximum weed control, use with an approved pre-emergence herbicide	Fusilade DX 16 to 24 fl oz/A Specifically for post-emergence control of annual and perennial grass weeds only	Broadworks 6 fl oz/A + Gramoxone 2.0 SL

SUGARCANE *Problem weeds: annual and perennial broadleaf weeds, annual and perennial grass weeds, sedge*

Fallow		Pre-emergence	Early post-emergence	Lay-by
Glyphosate 60 fl oz/A Multiple applications may be required to maintain weed control during the fallow period	Fusilade DX 16 to 24 fl oz/A Specifically for post-emergence control of annual and perennial grass weeds only; may be tank mixed with Glyphosate or 2,4-D to add broadleaf weed control	AAtrex® 4L 4 qt/A OR AAtrex Nine-O® 4.4 lb/A Use either AAtrex 4L or AAtrex Nine-O	Callisto® 3 fl oz/A + (AAtrex 4L 4 qt/A) OR AAtrex Nine-O 4.4 lb/A) Use either AAtrex 4L or AAtrex Nine-O + Evik® DF 4 to 8 oz/A Use as a tank-mix combination	Envoke® 0.3 oz/A For optimal weed control, suggest tank mixing with a post-emergence grass herbicide

¹The 8 qt/A or 8.8 qt/A can only be applied in a band.

PEANUT *Problem weeds: annual broadleaf and grass weeds, sedge*

Cracking stage	Wiper application
Gramoxone 2.0 SL 8 to 12 fl oz/A + Dual Magnum® 1.3 pt/A Apply at ground cracking up to 28 days after emergence	Gramoxone 2.0 SL 50% Mix Apply through recirculating rope wick or carpet roller equipment to control glyphosate-resistant Palmer amaranth

POTATO *Problem weeds: annual broadleaf and grass weeds, sedge*

Preplant burndown	Pre-emergence	Pre-harvest desiccation
Gramoxone 2.0 SL 1 to 2 pt/A	Dual Magnum 1 pt/A Apply after drag-off	Reglone® 1 to 2 pt/A A second application may be required where vine growth is dense



Resistance Fighter®

syngenta®

All photos are the property of Syngenta or are used with permission.

©2016 Syngenta. **Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. AAtrex 4L, AAtrex Nine-O, and Gramoxone SL 2.0 are Restricted Use Pesticides.** Trademarks are the property of their respective owners.