

St. Augustinegrass Lawncare Guarantee Program

Residential or Commercial Landscapes in FL, SC, GA, LA, and TX only.

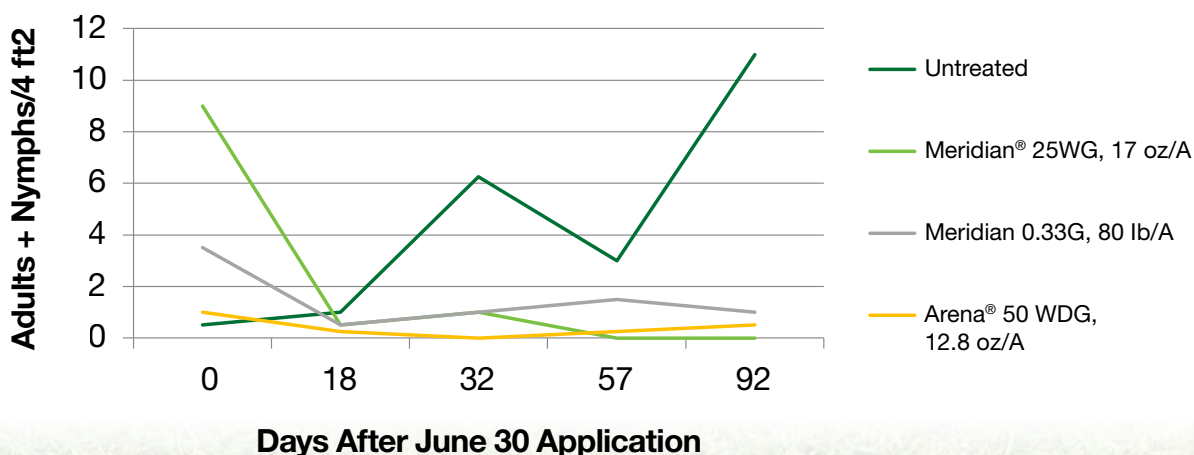
Southern chinch bug and **tropical sod webworm** are the most common insect pests attacking St. Augustinegrass in Florida and other coastal areas of the Southeast US. These insects can cause severe and widespread damage in a short period of time, so **effective prevention is essential** to maintaining the beauty of a St. Augustinegrass lawn. Syngenta offers a suite of products that are **guaranteed** to provide **long-term prevention** of these pests, with a variety of formulations to fit your business's needs.

Meridian® insecticide is available in a sprayable (25WG) or granular (0.33G) formulation and is guaranteed to control southern chinch bugs for 90 days when applied at the recommended timing based on location. Acelepryn® insecticide prevents tropical sod webworm and other foliar-feeding caterpillars for 60 days when applied at 4 fl oz/acre.

The all new Acelepryn Xtra insecticide combines the power of Acelepryn and Meridian to not only control southern chinch bugs (at least 90 days) and tropical sod webworm (at least 90 days) but also provide season-long control of white grubs – guaranteed – when applied at 20 fl oz/acre. Furthermore, Acelepryn Xtra also controls other common landscape pests such as **nuisance ants**, **spittlebugs**, and **suppresses mole crickets**.

Southern Chinch Bug Control in St. Augustinegrass

Ferguson | Vero Beach FL (2007)



Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations. Trial reflects treatment rates commonly recommended in the marketplace.

PRODUCT	APPLICATION RATE	PESTS CONTROLLED AND GUARANTEE DURATION	APPLICATION TIMING
Meridian 25WG	17 oz/acre	Southern chinch bug – 90 days	Apply preventatively prior to the typical onset of southern chinch bug pressure in your area: <ul style="list-style-type: none"> • Southern FL (south of I-4) – apply April 15 to May 15 • Northern FL (north of I-4) – apply May 1 to June 1 • SC, GA, LA, and TX – apply May 15 to June 15
Meridian 0.33G	80 lbs/acre	Southern chinch bug – 90 days	
Acelepryn Xtra	20 fl oz/acre	Southern chinch bug - at least 90 days Tropical sod webworm - at least 90 days White grubs – season-long	If chinch bug damage is evident at the time of application, apply the recommended rate of a bifenthrin product along with Meridian or Acelepryn Xtra for faster knockdown of existing populations. Do not apply more than 0.266 lbs thiamethoxam per acre per year (equivalent to 17 oz Meridian 25WG, 80 lbs Meridian 0.33G, or 20 fl oz Acelepryn Xtra)
Acelepryn	4 fl oz/acre	Tropical sod webworm – 60 days	Apply preventatively or when tropical sod webworm activity is observed. Repeat applications on a 60-day interval as needed. Do not exceed 38.3 fl oz/acre per year (0.5 lbs active ingredient/acre).

Spray applications of Meridian 25WG, Acelepryn, or Acelepryn Xtra should be made in 80 to 160 gallons water per acre. Allow spray to dry and irrigate with at least 0.1" of irrigation within 24 hours and prior to mowing.

Meridian 0.33G should be applied through a properly calibrated broadcast spreader. Irrigate with at least 0.1" water within 24 hours of application.

Guarantee details:

- The guarantee is limited to residential or commercial landscapes in FL, SC, GA, LA, and TX only.
- If you receive less than the number of days control listed in the chart above, on the treated acreage as determined by Syngenta ("Breakthrough"), Syngenta will supply product (at no cost) for one rescue treatment (to the total acres originally treated) to control the remaining southern chinch bug in accordance with the terms herein.
- Follow all Application Directions on the Acelepryn, Acelepryn Xtra and Meridian Section (3) labels
- If Breakthrough occurs, it is at the Syngenta Territory Manager's discretion as to what product is provided for rescue treatment and whether rescue treatment application is broadcast on all acreage or spot treated on effected Breakthrough areas.
- Claims must be filed within 100 days of treatment with a Syngenta Territory Manager.

[GreenCastonline.com](https://www.GreenCastonline.com)



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