

Trial Results

No Stunt on TifTuf Bermudagrass



Crop:
Turfgrass
(TifTuf Bermudagrass)

Researcher:
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Site Location:
South Carolina

TRIAL INFORMATION

This is an observation study on TifTuf Bermudagrass field for sod production. Initial pre-emergence treatment of Generic Oxadiazon was applied at 2.5 quarts/acre with No Stunt at 0.5 quarts/acre. An untreated area was left in the field in order to use as a comparison for visual assessment. Application was applied in mid-February and root plugs were dug 45 days following application.

RESULTS

Increased biomass and development in matting within feeder/ fibrous roots were observed with No Stunt treated turf whereas the untreated area in the same field showed less development in the root system.

This increase in root density will improve harvest efficiency and in improvement in length of primary roots will encourage faster re-growth from rhizomes following harvest of first crop.



Generic Oxadiazon alone is top row. Bottom row is Oxadiazon + No Stunt. Improved root density of fine fibrous roots and length of primary roots.

APPLICATION

Product	Application Rate
Untreated with Generic Oxadiazon	2.5 qt/ac
Generic Oxadiazon + No Stunt	2.5 qt/ac + 0.5 qt/ac

Trial Results

Trial ID: DT-20-SE-TUR-NS



Generic Oxadiazon alone is on the left side of the page, right side is Oxadiazon + No Stunt.

For more information on this trial, please contact mpisciotta@timacusa.com

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