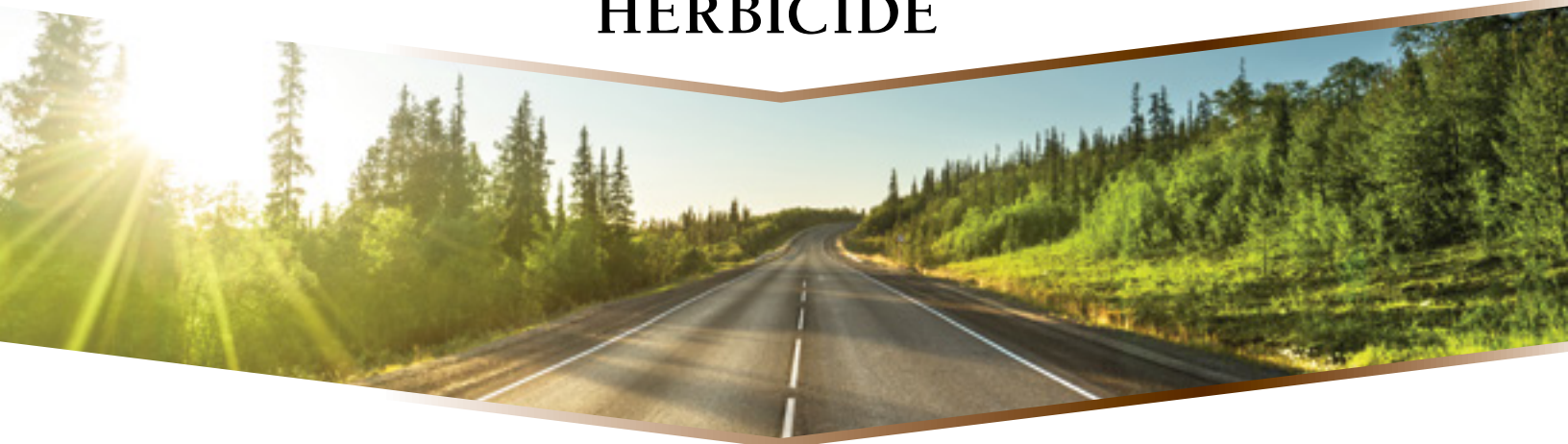


# Piper®

## HERBICIDE



## Ryegrass Control on Unimproved Roadsides.

Piper® Herbicide provides an excellent tool for DOT managers and others to selectively control Italian ryegrass and other winter annual weeds on unimproved roadsides. Control of Italian ryegrass reduces mowing costs. Piper Herbicide also releases desirable bermudagrass and bahiagrass, which in turn reduces soil erosion.

### SUPERIOR PERFORMANCE

- Controls Italian ryegrass and other winter annual weeds: reduces mowing costs
- Releases desirable bermudagrass and bahiagrass: reduces soil erosion
- Improves resistance management: two modes of action to help control ALS-resistant Italian ryegrass
- Wide application window: long-lasting pre-emergence and early post-emergence control

EPA REG. NO.	59639-193
ACTIVE INGR.	flumioxazin (33.5%), pyroxasulfone (42.5%)
FORMULATION	water-dispersible granule
CHEM. FAMILY	flumioxazin, dicarboximide herbicide, pyroxasulfone, oxazole herbicide
GROUP NO.	14 and 15
MODE OF ACT.	flumioxazin, protoporphyrinogen oxidase (PPO) inhibitor, pyroxasulfone, mitosis inhibitor
SIGNAL WORD	caution
RESTRICTED	no
PACKAGE SIZE	4 x 3.75 lb bottle



Grow a better tomorrow.

# Piper<sup>®</sup>

## HERBICIDE

NON-SELECTIVE HERBICIDE <<

### KEY USES

Hard to control weeds in unimproved roadsides and non-crop areas where bare ground is desired

*(airports, brickyards, farm buildings, fence rows, gravel shoulders, guard rails, improved roadside areas, industrial plant sites, lumber yards, military installations, parking, pipelines, plant sites, pumping stations, railroad beds, railroad yards, shelter belts, storage, substations, tank farms, ungrazed wind breaks)*

### KEY WEEDS CONTROLLED

*(See product label for complete list)*

Barnyardgrass  
Carpetweed  
Chickweeds; common, mouseear  
Crabgrass; large, smooth  
Dandelion  
Eclipta  
Eveningprimrose, cutleaf  
Florida beggarweed  
Florida pusley  
Foxtails; giant, green, yellow  
Hairy indigo  
Hemp sesbania  
Henbit  
Jimsonweed  
Kochia  
Lambsquarters, common  
Marestail  
Morningglory; entireleaf, ivyleaf, red, tall  
Mustard, wild  
Nightshades; black, hairy  
Palmer amaranth  
Pigweeds; redroot, smooth, spiny amaranth, tumble  
Prickly sida, teasweed  
Puncturevine  
Purslane, common  
Radish, wild  
Ragweed, common  
Russian thistle  
Ryegrass; Italian, rigid  
Shepherd's-purse  
Velvetleaf  
Waterhemp; common, tall

### USE SUMMARY

#### APPLICATION INFORMATION

Piper<sup>®</sup> Herbicide may be applied by ground or by air. Application equipment should be clean and in good repair. Nozzles should be uniformly spaced on boom and frequently checked for accuracy.

#### GROUND APPLICATION

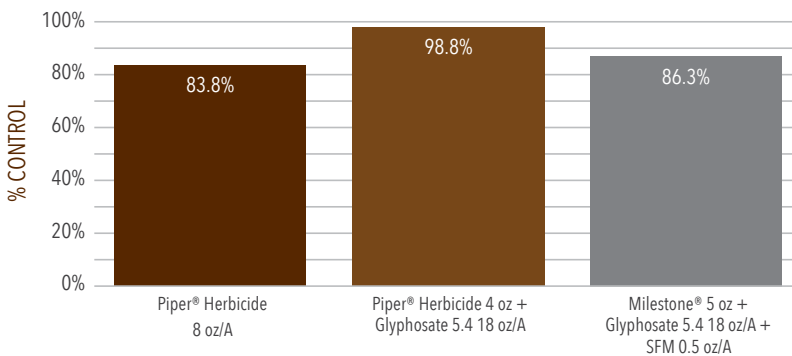
Piper Herbicide and Piper Herbicide tank mixes can be applied with ground equipment using standard commercial sprayers equipped with flat fan (pre-plant or pre-emergence applications only) designed to deliver the desired spray pressure and spray volume.

APPLICATION RATE	USE INSTRUCTIONS
6-10 oz/A	Apply Piper Herbicide during the fall, winter or spring when bahiagrass and bermudagrass are dormant or semi-dormant. Optimal application timing prior to germination of target weeds.  Piper Herbicide can be applied with glyphosate or other translocating herbicides where weeds are greater than 2 inches in height or when more post-emergence activity is needed.

See label for complete directions for use.

### PIPER HERBICIDE + GLYPHOSATE TRIAL

March 7, 2016 (56 DAA)  
University of Georgia



### PIPER HERBICIDE DELIVERS EXCELLENT CONTROL OF ITALIAN RYEGRASS

Piper Herbicide unleashes a new level of pre-emergence and small-seeded broadleaf weed control. The trial demonstrates unparalleled, long-lasting control of Italian ryegrass.



[NUFARMPPOINT.COM](http://NUFARMPPOINT.COM)

For specific application rates, directions, mixing instructions and precautions, read the product label. Please visit [www.nufarm.com/us](http://www.nufarm.com/us) to download a full label.

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