

# QUINCLORAC 1.5L SELECT

Selective post-emergent herbicide for efficient weed control

ACTIVE INGREDIENT
Quinclorac – Group 4

**% ACTIVE INGREDIENT**Quinclorac......18.92%

**FORMULATION** Flowable concentrate

CHEMICAL FAMILY

Quinoline carboxylic acid

BRAND ALTERNATIVE Drive® XLR8

**MODE OF ACTION**Synthetic auxin

**RESTRICTED USE**No

SIGNAL WORD
Caution

**PACKAGING** 4 x 0.5 gal, 12 x 7.5 oz

**LABELED USES**Residential and
non-residential turfgrass







**Quinclorac 1.5L Select**<sup>™</sup> is a selective, post-emergent herbicide that can be applied to many types of turf, both residential and non-residential, to control a variety of weeds. **Quinclorac 1.5L Select**<sup>™</sup> can be applied from 7 days before seeding and up to 28 days after emergence on selected weeds.

#### **PRODUCT BENEFITS**

- · Provides up to 90 days of control
- · Works on both broadleaf and grassy weeds
- · Selective control means it doesn't harm turf
- · Controls crabgrass
- · Use conjunction with seeding/overseeding
- Add Duo Stick Select<sup>™</sup> to enhance efficacy



# **QUINCLORAC 1.5L SELECT**

Selective post-emergent herbicide for efficient weed control

## GENERAL INFORMATION

Quinclorac 1.5L Select™ is an auxin agonist and is classified as a quinoline carboxylic acid. It is absorbed by foliage and roots and translocated throughout the plant. The control symptoms exhibited by broadleaf weeds include leaf and stem curl or twisting, and chlorosis. Susceptible grasses demonstrate stunting, chlorosis, and gradual reddening followed by necrosis and death. Apply Quinclorac 1.5L Select™ to actively growing weeds as post-emergent broadcast or spot sprays using the turf species, rate and growth stages indicated on the label.

The use of **Quinclorac 1.5L Select**™ before or after seeding or overseeding a turf area will not significantly interfere with the turfgrass seed germination and growth of those grass types identified as tolerant or moderately tolerant on the label.

#### **Broadleaf weeds controlled**

Bindweed, field

Clover, hop

Medic, black

Clover, red

Morningglory spp.

Clover, white

Daisy, English<sup>2,5</sup>

Dandelion, common<sup>2</sup>

Speedwell, thymeleaf

### **Grassy weeds supressed**

Foxtail, green1

Barnyardgrass Foxtail, yellow¹
Crabgrass, large¹,⁴ Kikuyugrass²,³
Crabgrass, smooth¹,⁴ Signalgrass, broadleaf
Foxtail, giant¹ Torpedograss³

Dollarweed Violet, wild

Refer to label for full list of weeds controlled.

<sup>&</sup>lt;sup>1</sup> Under certain conditions, application of **Quinclorac 1.5L Select**<sup>™</sup> made to annual grasses at 2 to 4 tiller may not provide complete control. A sequential application will be required for grass control in these situations. Optimum control is achieved when applications of **Quinclorac 1.5L Select**<sup>™</sup> + methylated seed oil are applied either before second tiller or as weed grasses mature.

<sup>&</sup>lt;sup>2</sup> Tank mix partner or sequential application required.

<sup>&</sup>lt;sup>3</sup> Make 2 sequential applications of 1.0 fl. oz. (0.51 lb. Al/A) of **Quinclorac 1.5L Select**<sup>™</sup> per 1,000 sq. ft. and an additional sequential application up to 0.90 fl. oz. (0.46 lb. Al/A) of **Quinclorac 1.5L Select**<sup>™</sup> per 1,000 sq. ft. at 14- to 21-day intervals.

<sup>&</sup>lt;sup>4</sup> Biotypes of large and smooth crabgrass in California have shown varied response to **Quinclorac 1.5L Select™**. If control failure occurs following a full or split application, **DO NOT** reapply **Quinclorac 1.5L Select™**. Change to a herbicide with a different mode of action.

<sup>&</sup>lt;sup>5</sup> NOT FOR USE in California.