



# Octane<sup>®</sup> Herbicide

# Take your weed control up a notch



## Improve broadleaf, nutsedge, and grassy weed control with Octane in the tank

- Broadleaf control:** Add Octane to Trimec<sup>®</sup>, Triple<sup>®</sup>, etc.
- Nutsedge control:** Add Octane to Sedgehammer<sup>®</sup>, Celero<sup>®</sup>, etc.
- Grassy weed control:** Add Octane to Drive<sup>®</sup>, Acclaim<sup>®</sup>, Quinclorac, etc.

- Effective in all climates, with no temperature restrictions (hot or cold)
- Rapid kill—visual symptoms evident in 24 - 48 hours
- Excellent turf safety on both cool- and warm-season grasses
- Can be applied to newly seeded, sodded, or sprigged turf as a standalone
- Controls silvery-thread moss
- Rainfast within 1 hour

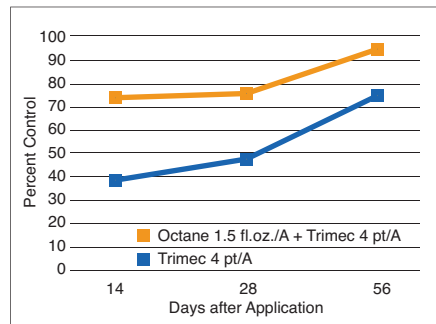
### Boost every herbicide tank with Octane

Octane can be tank-mixed with most broadleaf herbicides to boost its performance. **Octane will boost your current broadleaf herbicide's speed of kill**, no matter what herbicide or herbicide mixture you choose. It is rainfast in just 1 hour, so your risk of losing activity due to inclement weather is minimized.

**Octane** is a simple, economical post-emergence solution for faster weed control. Today's lawn care consumers demand visible results, and they don't want to wait weeks to see them.

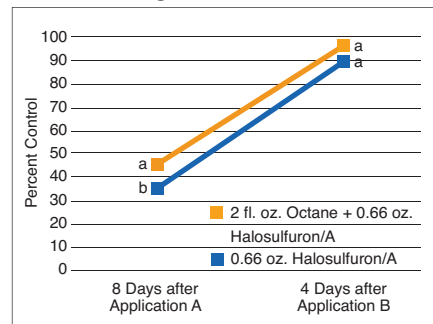
With Octane in your tank, you can show your customers the results they want, when they want them.

#### Dandelion Control



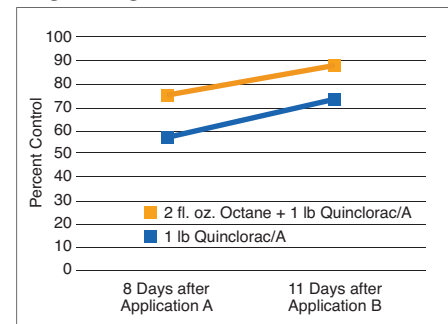
Applied: November 9

#### Yellow Nutsedge Control



Applied: July 9 and July 26

#### Large Crabgrass Control



Applied: July 9 and July 26

Octane may be applied alone to control emerging broadleaf weeds in newly seeded, sodded, or sprigged turfgrass that is established and not subject to impending stress due to moisture, temperature, or other cultural practices. Additionally, **areas treated with Octane may be seeded.**

While Octane is extremely active on broadleaf weeds, it is **gentle on desirable turfgrasses.** Cool-season turfgrasses such as Kentucky bluegrass, perennial ryegrass, creeping bentgrass, and tall fescue, along with warm-season turfgrasses like bermudagrass, centipedegrass, St. Augustinegrass, and zoysiagrass have all shown to have excellent tolerance to Octane\* **or overseeded one day following application.**

## Application rate and spray volume for broadleaf weed control

**Applied in a tank-mix:** Apply Octane at rates of **0.7 to 1.5 fl. oz./A** in tank-mix combinations with herbicides registered for use such as amines, esters, and salts of 2,4-D, chloroprop, dicamba, mecoprop, triclopyr, fluroxypyr, sulfonyleurea, and other systemic herbicides for control of annual weeds and perennial weeds. For tank-mixing with herbicides, *always read and follow the product label directions.*

**Applied alone:** Apply Octane at rates of **1 to 4 fl. oz./A** in 20 to 40 GPA of water for control of seedling, non-mature winter and summer annual weeds and/or for temporary burndown of weeds. Tank-mixing Octane with other broadleaf herbicides may be needed for control of larger winter and summer annual weeds.



Untreated



Three-Way Herbicide (3 DAT)



Three-Way plus Octane (3 DAT)

| Backpack Sprayer Dosage Chart   |                                  |                       |
|---|----------------------------------|-----------------------|
| For spot spraying with a backpack or small hand held sprayers targeting a rate of 1.5 fl. oz./A, measure 1.0 to 2.1 ml of Octane per 1 gallon of water, using the eye dropper replacement cap that comes with each bottle of Octane. Spray targeted plants to completely wet the surface. For specific measurements, see the table below. |                                  |                       |
| Spray volume (gal/A)  | Spray volume (gal/1,000 sq. ft.) | Rate (mL product/gal) |
| 20  | 0.5                              | 2.1                   |
| 30  | 0.75                             | 1.4                   |
| 40  | 1.0                              | 1.0                   |

## Broaden and strengthen your weed control spectrum

Octane is an effective herbicide on many of the toughest broadleaf weeds, including but not limited to the following list below.

| Broadleaf Weeds Controlled |                           |                   |                         |
|----------------------------|---------------------------|-------------------|-------------------------|
| Amaranth, Palmer           | Dandelion                 | Morning Glory     | Rocket, London          |
| Bedstraw                   | Dock curly                | Mustard, wild     | Russian thistle         |
| Beggartick, Florida        | Dollarweed                | Nettle, stinging  | Sesbania, hemp          |
| Beggartick, hairy          | Eclipta                   | Nightshade, black | Shepherd's purse        |
| Bindweed, field            | Evening primrose, cutleaf | Pigweed, redroot  | Sicklepod               |
| Buckwheat, wild            | Henbit                    | Pigweed, smooth   | Smartweed, Pennsylvania |
| Canada thistle             | Knotweed prostrate        | Pineapple weed    | Smell melon             |
| Canola                     | Kochia                    | Poinsettia, wild  | Sowthistle, annual      |
| Carpetweed                 | Ladysthumb                | Poison ivy        | Spurge, leafy           |
| Celery, wild               | Lambsquarter, common      | Purslane, common  | Sunflower, common       |
| Chickweed                  | Lettuce, prickly          | Radish, wild      | Toadflax, Dalmatian     |
| Clover, white              | Mallow, common            | Ragweed, common   | Velvetleaf              |
| Cocklebur                  | Moss, Silvery-thread      | Ragweed, gaint    | Waterhemp, tall         |



Contact a SePRO Technical Specialist at **1-800-419-7779**. Visit [sepro.com](http://sepro.com)



Always read and follow label directions. \*Octane has not been tested on all varieties and cultivars of species listed above. SePRO recommends testing at your specific location prior to large scale applications. Trimec is a registered trademark of PBI-Gordon Corporation. Triplect is a registered trademark of Nufarm Americas, Inc. Sedgemoor is a registered trademark of Gowan Company. Celero is a registered trademark of Sumitomo Chemical Company, Limited. Drive is a registered trademark of BASF. Acclaim is a registered trademark of Bayer. Copyright ©2022 SePRO Corporation.