





#### For Best Performance

Many factors such as application rate, weed species, weed pressure, conditions of weeds including size and climatic conditions impact the degree of weed control. Applications made to actively growing weeds at the early stages of development as described below will optimize performance. In post-emergent weed applications, early treatment is best to control the weeds vying (competing) with the crop. For residual control from early post-emergent treatments a second applications may be needed to control later germination of weeds.

This product is quick to act on targeted weeds by stunting growth allowing the crop to overtake the development of the targeted weeds. Once the development of the targeted weeds is stunted, the leaves and growing point begin to discolor and die. Complete control typically occurs within 7 to 14 days depending on the weed size, species and growing conditions. Depending on the stage and development of the targeted weeds, control generally takes place in 7 to 14 days.

- When using spray additives, carefully follow the listed use instructions.
- In post-emergence applications:
  - Better control is obtained when applied early to actively growing, small (1 to 3 inches in height) broadleaf weeds. Large broadleaf weeds may not be adequately controlled.
  - Nutsedge plants are best controlled at the actively growing, 3- to 5-leaf stage.
  - After a postemergence application, delay overhead sprinkler irrigation for 2 to 3 days.
  - If weeds are under drought, stress disease, or insect damage, DO NOT USE.
- Under heavy weed infestation, use early before the weeds become too competitive with the crop.
- Annual weeds may have multiple flushes of seedlings, or treated perennials may sometimes re-grow from underground stems or roots, depending upon rainfall and other environmental conditions. To maximize control of such weeds, apply a sequential application of this product.

Use Site	Rate Oz. by Wt./Acre	LIMITATIONS
<b>TURFGRASSES</b> (established lawns, ornamental turfgrass, landscaped areas, commercial and residential turfgrass), <b>AND OTHER NON-CROP SITES</b> (including airports, cemeteries, fallow to establishment of turfgrasses, golf courses, landscaped areas, public recreation areas, residential property, roadsides, school grounds, sod or turf seed farms*, sports fields, residential and commercial landscaped areas with established woody ornamentals, fairgrounds, race tracks, tennis courts, campgrounds and rights-of-way)	2/3 to 1-1/3	Do not make more than 4 applications per use season. Do not apply more than 5-1/3 oz. by wt. of this product (0.25 lb. active ingredient) per acre per use season. Do not apply this product through any type of irrigation system. Do not apply this product by air. * Not for use in OR and WA.

For spray applications, cover the treatment area with sufficient water to provide uniform coverage and distribution of the spray mixture to the weeds. Use 0.25% to 0.5% nonionic surfactant (1 to 2 qts. per 100 gallons of spray suspension) for broadcast applications. For high volume applications, do not exceed 1 quart of spray additive per acre. For spot applications, add 2 teaspoons (1/3 fl. oz. by wt.) of nonionic surfactant per gallon of water. Use only nonionic surfactants which contain at least 80% active material.

Refer to the spray additive label and observe all precautions, mixing and application instructions.

**Post-emergent Weed Activity Table  
by Weed Species**

Common Name	Scientific Name	Control	Suppression	Comments
Green Kyllinga	<i>Kyllinga breviflora</i>	YES		For optimum Kyllinga control, two applications are recommended.
Annual Kyllinga	<i>Kyllinga sesquiflorus</i>	YES		For optimum Kyllinga control, two applications are recommended.
Nutsedge, Yellow	<i>Cyperus esculentus</i>	YES		Heavy infestation requires sequential applications.
Nutsedge, Purple	<i>Cyperus rotundus</i>	YES		Heavy infestation requires sequential applications.

**Turfgrass** – Use this product on well established seeded, sodded or sprigged turfgrass for the post-emergent control of nutsedge, e.g. yellow and purple. The turf needs to develop a good root system and uniform stand before application. If needed, overseed treated areas with annual or perennial ryegrass or bermudagrass 2 weeks after application.

**Broadcast Treatments** - After nutsedge has reached the 3- to 8-leaf stage of growth, apply 2/3 to 1-1/3 ounce, of this product per acre. For light infestations use the lower rate and heavy infestations use the higher rate.

**Sequential Treatments** – To maximize the control of nutsedge, a second post-emergent spot or broadcast spray is applied 6 to 10 weeks after the initial treatment to the areas where nutsedge has re-grown or emerged. After nutsedge has reached the 3- to 8-leaf stage of growth, apply 2/3 to 1-1/3 ounce, of this product per acre. For light infestations use the lower rate and heavy infestations use the higher rate. Use a spot treatment application for localized control of newly emerged nutsedge. For spot treatments, mix 0.03 ounce (0.9 gram) of this product in 1 to 2 gallons of water to treat 1,000 square feet.

#### Woody Ornamentals in Landscaped Areas

Use this product as a post-directed spray at the specified use rates around established woody ornamental plants in residential and commercial landscaped areas. If applications are to be made to transplanted woody ornamentals, allow 3 months after transplanting before applying this product.

#### Fallow Treatments

This product may be used on fallow areas prior to establishing turfgrass or woody ornamental plants. Wait 4 weeks between application and seeding or sodding of turfgrass, or transplanting woody ornamentals.

#### Restrictions and Precautions:

Do not mow turfgrass for 2 days before or 2 days after application for best results.

This product is effective if no rainfall occurs within 3 hours, but best results are obtained with no rainfall or irrigation for at least 4 hours.

Do not apply this product to golf course putting greens.

When transplanted into landscaped areas treated with this product, flowers, ornamentals plants and shrubs may be injured.

Avoid contact of the spray containing this product to desirable flowers, ornamentals, shrubs or trees as discoloration, severe foliar injury or death may result.

Avoid application of this product when turfgrass or nutsedge is under stress since turf injury and poor nutsedge control may occur.

Do not exceed the specified amount of spray additive due to the potential for turf injury at higher rates.

#### Turfgrass Renovation

For turfgrass renovations, apply at 2/3 ounces by weight per acre in combination with glyphosate herbicide formulations labeled for turfgrass renovation. This is for a non-selective pre-plant burndown of emerged annual grasses, broadleaf weeds and nutsedge.

Wait 4 weeks between application and seeding or sodding of turfgrass.

**Refer to the glyphosate formulation label for important information in regards to the use instructions, additive requirements, weeds controlled, the size range of weeds that should be treated, and application restrictions. Follow the specifications listed on the most restrictive label when planning and applying the tank mixture combination.**

**The user assumes the responsibility for following all label use directions.**

Use Site	Rate Oz. by wt./Acre	LIMITATIONS
<b>ROADSIDES, RIGHTS-OF-WAY, TANK FARMS, LUMBERYARDS, FUEL STORAGE AREAS, FALLOW NON CROP LAND, AND FENCE ROWS</b>	2-2/3	Do not make more than 2 applications per use season. Do not apply more than 5-1/3 oz. by wt. of this product (0.25 lb. active ingredient) per acre per 12-month period. Do not apply this product through any type of irrigation system. Do not apply this product by air.

For spray applications, cover the treatment area with sufficient water to provide uniform coverage and distribution of the spray mixture to the weeds. Use 0.25% to 0.5% nonionic surfactant (1 to 2 qts. per 100 gallons of spray solution) for broadcast applications.

**Post-emergent Weed Activity Table  
by Weed Species**

Common Name	Scientific Name	Control	Suppression	Comments
Cocklebur, common	<i>Xanthium strumarium</i>		YES	
Horsetail*	<i>Equisetum arvense</i>	YES	YES	Control if weeds are less than 6 inches tall. Suppression if weeds are greater than 6 inches tall
Pigweed, redroot	<i>Amaranthus retroflexus</i>		YES	
Pigweed, smooth	<i>Amaranthus hybridus</i>		YES	
Ragweed, common	<i>Ambrosia artemisiifolia</i>		YES	
Ragweed, giant	<i>Ambrosia trifida</i>		YES	
Sunflower	<i>Helianthus annuus</i>		YES	
Velvetleaf	<i>Abutilon theophrasti</i>		YES	

\*For postemergence control of horsetail (*Equisetum arvense*), apply 2-2/3 ounces by weight of this product per acre or 0.06 ounce by weight (1.8 grams) of this product per 1,000 square feet (0.125 lb. active ingredient per acre) after horsetail has leafed out. Within 14 days after application, signs of herbicide effect will appear as a necrotic ring at the base of the plant, even though the leaves and stems remain green and a deep leathery green in color.

For a non-selective burndown of emerged annual grasses, broadleaf weeds and nutsedge, use this product in combination with glyphosate herbicide formulations labeled for these same uses.

**Refer to the glyphosate formulation label for important information in regards to the use instructions, additive requirements, weeds controlled, the size range of weeds that should be treated, and application restrictions. Follow the specifications listed on the most restrictive label when planning and applying the tank mixture combination.**

**The user assumes the responsibility for following all label use directions.**

**For planting any plants, trees, or brush not provided for on this label, do a test for residual toxicity by planting material diagonally across treated area before planting the entire area.**

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in a dry and secure location.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

#### CONTAINER DISPOSAL:

Plastic Bottle Packaging: Nonrefillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse as follows:** Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. **Pressure rinse as follows:** Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Once triple rinsed, recycle if available. Some agricultural pesticide containers can be taken to a container collection site or pick up for recycling. To find the nearest site, contact you chemical dealer or manufacturer. If recycling is not available, dispose of in a sanitary landfill or by incineration if allowed by state and local ordinances.

## WARRANTY DISCLAIMER

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Made in China, packaged in USA.

