

KLEENUP[®]

WEED & GRASS KILLER

he

high efficiency formula

TRUSTED SINCE 1926

BONIDE[®]

Concentrate

Covers up to 5,250 sq. ft.

Kills weeds, grasses & brush

Visible results in hours

Reseed lawns in 4 days

ACTIVE INGREDIENT:

Glufosinate-ammonium5.78%

OTHER INGREDIENTS:94.22%

TOTAL:100.00%

Contains 0.5 lbs. of glufosinate-ammonium per gallon.

EPA Est. No. 4-NY-1 EPA Reg. No.53883-469-4

Keep Out Of Reach Of Children

CAUTION (See back booklet for additional
Precautionary Statements and First Aid)

*Rainfast
in hours*



Kills the root

**so weeds won't
grow back**

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- ✓ One application kills over 200 types of weeds and grasses, roots and all (maximum effectiveness)
- ✓ Starts working on contact
- ✓ Kills weeds in flower beds and around fences, trees, driveways, walkways and shrubs, in and around patios, paths, sidewalk cracks
- ✓ Fast acting formula

Store and transport in an upright position.
EPA Reg. No. 53883-469-4 EPA Est. No. 4-NY-1
Buyers Guarantee Limited to Label Claims.
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6301 Sutliff Road, Oriskany, NY 13424

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HOW IT WORKS

This product is primarily absorbed through the leaves and other green parts so it only kills what you spray.

Any of this product that does not get absorbed by plants will be deactivated after it hits the soil. Weeds usually turn yellow and wilt within 3-5 days with complete kill in 1 to 2 weeks.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Shake well before use.

USE RESTRICTIONS:

- **DO NOT** allow grazing of vegetation treated with this product.
- In the State of New York only: Not for use in Nassau and Suffolk Counties.
- **DO NOT** apply more than 8 fl. oz. per 1,000 ft² in a single application.
- **DO NOT** apply more than 26 fl. oz. per 1,000 ft² per year.
- **DO NOT** apply more than once every 28 days (or a max of 8 applications (at low rate) per 1,000 sq. ft. per year).
- **DO NOT** allow this product to contact leaves, green stems, or exposed roots of desirable lawn grasses, plants, shrubs, or trees- they will be damaged or killed.

USE PRECAUTIONS

Read entire label. Application of this product will kill almost all plants contacted. This product does not interfere with root growth or seed germination of untreated desirable plants. While it is possible to reseed or replant immediately after the spray has dried, please wait at least 4 days after application before reseeding or replanting to ensure that this product has had sufficient time to kill the weeds.

Spray when air is calm to avoid spray drift onto desirable plants. If spray contacts desirable foliage, immediately rinse the foliage with water. Use cardboard or plastic to shield desirable plants from spray drift. To avoid tracking product into other areas of desirable vegetation, keep people and pets off of the treated areas until the spray has dried.

WHERE TO USE

Use outdoors on patios, paths, walkways, driveways, sidewalks, mulch, and around fences and buildings; in and around flower beds and gardens and around ornamental shrubs and trees; and to edge landscape areas.

AMOUNT TO USE

For Annual Weed Control:

- Add 3-6 fl. oz. (6 to 12 TBS) per gallon of water and apply as a spot or directed spray application to treat spots in 1,000 sq. ft. Use the higher rate for larger weeds. Use lower rate for easy to kill weeds including small seedlings.

For Brush Vines, Woody Plants, Perennials and other tough established weeds:

- Add 6-8 fl. oz. (12 to 16 TBS) per gallon of water and apply as a spot or directed spray application to treat spots in 1,000 sq. ft. Use the higher rate for larger, well established vegetation.
- No agitation is needed
- Spray to thoroughly cover foliage, but avoid spray run-off.
- For best results, apply on warm days in bright sunlight.

MIXING INSTRUCTIONS

Tank (Pump-Up) Sprayer:

Use a plastic, fiberglass, plastic-lined steel or stainless steel sprayer. **DO NOT** mix, store or apply in a galvanized or unlined steel sprayer/container.

Add specified amount of product to the sprayer then add water to make 1 gallon. 1 gallon of finished spray treats up to 1,000 sq. ft. of area. Clean sprayer after use. Rinse sprayer and all sprayer parts with water 3 times. Spray rinse water on bare soil or gravel.

HOW TO SPRAY

- Apply as a spot or directed spray application to weeds or grasses.
- Spray the weeds or grasses you want to kill until thoroughly wet.
- When spot treating weeds around desirable plants, shield plants from drift with a sheet of cardboard or plastic.
- If desirable plants are accidentally sprayed, rinse off immediately with water or cut off treated area.

IMPORTANT: DO NOT spray plants or grasses you like because they will die. Not advised for spot weed control in lawns since this product kills lawn grasses.

WHEN TO APPLY

Apply when weeds are actively growing. For best results, apply during warm, sunny weather (above 60°F) to accelerate systemic movement from foliage to roots.

Apply when air is calm to prevent drift to desirable plants.

RAINPROOF protection: Rain or watering 4 hours after application will NOT wash away effectiveness. Apply when weeds are small and before seeds form. Established hard-to-kill weeds may require a repeat application.

APPLICATION RESTRICTIONS:

- **DO NOT** apply this product in a way that will contact any person or pet, either directly or through drift.
- Only the person applying this product may be in the area during application.
- **DO NOT** (mix, store or) apply with (in) a galvanized or unlined steel (except stainless steel) sprayer, or apply through any irrigation system.
- People and pets must not enter treated areas until spray has dried.
- In the State of New York only: Not for use in Nassau and Suffolk Counties.

ADDITIONAL USES

To Kill Vines:

- If vines are growing up poles, fences, or tree trunks with mature bark, cut to a height of 3 to 4 feet and spray vines thoroughly.
- If vines are climbing shrubs or tree trunks with mature bark, cut vines at base and treat as directed for stumps or spray regrowth. If spraying regrowth, shield shrubs and tree trunks from spray drift with a sheet (piece) of cardboard or plastic.

To Kill Stumps:

- Cut living stump close to ground.
- Drive (Drill) 4 to 5 holes into freshly cut stump.
- Immediately pour undiluted product into holes.

IMPORTANT: Some trees may share the same root system. Adjacent trees having a similar age, height and spacing may signal a shared root system. Injury may occur to non-treated trees when one or more trees sharing common roots are treated.

To Kill Kudzu:

- For best results, apply in mid to late summer when vines are mature and actively growing.

To Kill Wild Blackberry:

- Spray anytime plants are actively growing.
- Dead canes must be cut down and removed.
- Reapplication is often required to kill deeply rooted plants.

To Kill Poison Ivy & Poison Oak:

- Contact with these plants anytime of the year can cause an allergic reaction.
- Spray anytime plants are actively growing but at least 4 weeks before the first killing frost in the fall.
- Reapply, if new growth appears.
- Handle dead plants with rubber gloves.
- Dispose of plants and rubber gloves in tightly sealed garbage bags.

KILLS ALL TYPES OF WEEDS & GRASSES

Weeds (including): Artichoke, thistle, beggarweed, black medic, blue mustard, blue toadflax, brassbuttons, broadleaf plantain, burclover, buttercup, Canada thistle, cattail, chickweed, cocklebur, common groundsel, common mullein, common plantain, common ragweed, creeping beggarweed, creeping-Charlie, curly dock, dandelion, dog fennel, evening primrose, false dandelion, fiddleneck, field bindweed (wild morningglory), field pennycress, filaree, Florida pusley, garden spurge, henbit, horsetail, horseradish, horseweed/marestail, iceplant, knapweed, knotweed, lambsquarters, lantana, little bittercress, London rocket, mallow, mayweed, milkweed, mouseear chickweed, narrowleaf (buckhorn), plantain, nightshade (silverleaf), oldenlandia, oxalis, Pennsylvania smartweed, pennywort, poison hemlock,

prickly lettuce, primrose, prostrate spurge, puncturevine, ragweed, red clover, redroot pigweed, shepherdspurse, smooth catsear, smooth pigweed, sowthistle, spotted spurge, tansy ragwort, tansymustard, teaweed, trumpetcreeper, tumble mustard, Virginia creeper, white clover, whitetop, wild barley wild mustard, wild oats, wild sweet potato, yellow starthistle, and other broadleaf weeds.

Grasses (including): Annual bluegrass, annual ryegrass, bahia-grass, barnyardgrass, bentgrass, Bermudagrass, brome grass, Cogongrass, crabgrass, creeping bentgrass, dallisgrass, fall panicum, fescue, field sandbur, foxtail, goosegrass, guineagrass, Johnsongrass, Kentucky bluegrass, kikuyugrass, lovegrass, maidencane, nimblewill, nutsedge, orchardgrass, pampas grass, perennial ryegrass, purple nutsedge, quackgrass, sandspur, smooth brome grass, sprangletop, St. Augustinegrass, tall fescue, Texas panicum, Timothy, torpedograss, vaseygrass, witchgrass, yellow nutgrass, zoysia and other grassy weeds.

Brush (Tough Weeds), Tough Weeds, Unwanted Trees, Shrubs & Vines (including): Alder, ash, (quacking) aspen, blackberry, bluegumeucalyptus, broom (French, Scotch), buckwheat, ceanothus, chamise, cedar, cherry, coyote, brush, dewberry, elderberry, elm, eucalyptus, giant reed, hawthorn, hazel, honeysuckle, kudzu, locust, madrone, maple, oak, pine, persimmon, poison oak, poison ivy, poplar, raspberry, rose, sage, sagebrush, salmonberry, saltcedar, sassafras, sumac, sweetgum, tan oak, thimbleberry, tree tobacco, trumpet creeper, wild rose (multiflora) willow and other tough weeds.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in original container in a safe place away from direct sunlight. Keep from freezing. Store and transport in an upright position.

Pesticide Disposal: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

Pesticide Disposal & Container Handling: Nonrefillable container. Do not reuse or refill this container. **If Empty:** Place in trash or offer for recycling if available. **If Partly Filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Notice: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

FIRST AID

IF IN EYES:	<ul style="list-style-type: none">•Hold eye open and rinse slowly and gently with water for 15-20 minutes.•Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.•Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none">•Call a poison control center or doctor immediately for treatment advice.•Have person sip a glass of water if able to swallow.•Do not induce vomiting unless told to do so by a poison control center or doctor.•Do not give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none">•Take off contaminated clothing.•Rinse skin immediately with water for 15-20 minutes.•Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact SafetyCall® (866) 897-8050 for emergency medical treatment information.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not clean equipment or dispose of equipment washwaters in a manner that will contaminate water resources or arable land. Glufosinate ammonium and its degradates have those properties normally associated with pesticides that have been detected in groundwater. Use of this product in areas with coarse soils and high water tables may result in groundwater contamination.

POLLINATOR ADVISORY: This product contains an herbicide. Follow all label directions and precautions to minimize potential off-target exposure in order to prevent effects to non-target plants adjacent to the treated site which may serve as habitat or forage for pollinators.

WARRANTY STATEMENT

Notice-To the extent consistent with applicable law, Buyer assumes all responsibility for safety and use not in accordance with directions.