

STUMP-OUT®

TRUSTED SINCE 1926  
**BONIDE®**

# Stump & Vine Killer

Kill stumps and prevent sprouting

Controls woody plants and vines

**ACTIVE INGREDIENT:**

|                                                                                   |        |
|-----------------------------------------------------------------------------------|--------|
| Triclopyr: (3,5, 6-tricloro-2-pyridinyloxyacetic acid), as the triethylamine salt | 8.8%   |
| INERT INGREDIENTS:                                                                | 91.2%  |
| TOTAL                                                                             | 100.0% |

Contains 6.36% triclopyr acid-0.6 lb./gal.

EPA Reg No. 53883-216-4

EPA Est. No. 4-NY-1

For outdoor residential use only.

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Keep Out Of Reach Of Children

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



# STUMP-OUT® *Stump & Vine Killer*

- ✓ For the control of woody plants, vines, and broadleaf weeds around homes, cabins, fences, walkways, and other non-crop areas.
- ✓ For outdoor residential use only.

Store and transport in an upright position.  
EPA Est. No. 4-NY-1 EPA Reg. No. 53883-216-4  
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## DIRECTIONS FOR USE

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

### GENERAL INFORMATION

This product provides control of undesirable woody vines, plants, and broadleaf weeds around homes, cabins, fences, walkways, and other non-crop areas.

## APPLICATION INSTRUCTIONS

**To apply as a Stump Treatment:** Apply this product undiluted to kill stumps and prevent sprouting. Use the applicator top to completely cover the freshly cut surface.

**To use for Vine Control:** For best results when treating vines such as poison oak, poison ivy, etc. that grow on or around desirable plants, cut the vine first and treat as directed above for stump treatment. Do not let product contact desirable plants.

**To apply as a Foliar Spray:** In a hose-end or tank sprayer, mix 8 to 16 tablespoons (4 to 8 fl. oz.) in enough water to make one gallon of spray mixture. Apply at the rate of one gallon spray mixture per 500 sq. ft. Coverage will depend on the amount of foliage to be treated. Apply as a thorough foliage spray to wet all leaves using a coarse spray pattern with low pressure.

Use the higher rate for mature or hard-to-control plants (such as ash, blackgum, choke cherry, elm, maple, oak, pine, or winged elm), or during drought conditions. Using low rates may result in resprouting of weeds in a year following treatment.

Make applications when brush and weeds are actively growing with full leaf coverage. In 1 to 6 weeks, symptoms such as wilting will occur. Make applications when the air is calm. Effectiveness may be reduced if rainfall occurs within 24 hours of application.

## USE RESTRICTIONS

- Do not use on or around edible food or food crops.
- Avoid contact with eyes or clothing during and after application.
- Keep people and pets out of the area during application.
- Measuring utensils and spray equipment should not be reused for purposes other than herbicide application.
- Do not apply this product in a way that will contact any person or pet, either directly or through drift.
- Do not enter or allow others to enter the treated area until sprays have dried.

## SPRAY DRIFT AND NON-TARGET PLANT PRECAUTIONS

- Do not spray when the wind is blowing toward desirable plants.
- Do not apply this product directly to, or allow to drift to, grapes, vegetable crops, flowers, ornamentals, or desirable foliage. Applications should be made when wind is low and there is little chance of spray drift.
- Do not apply with nozzles that produce a fine-droplet spray.

## WOODY PLANTS, VINES AND BROADLEAF WEEDS CONTROLLED

These include:

### WOODY PLANTS AND VINES

|                  |                      |             |
|------------------|----------------------|-------------|
| Alder            | California rose      | Elm         |
| Arkansas rose    | Cascara              | Hazel       |
| Arrowwood        | Ceanothus            | Honeysuckle |
| Ash              | Cherry               | Hornbeam    |
| Aspen            | Chinquapin           | Kudzu       |
| Beech            | Choke cherry         | Locust      |
| Birch            | Cottonwood           | Madrone     |
| Blackberry       | Crataegus (hawthorn) | Maples      |
| Blackgum         | Douglas fir          | Mesquite    |
| Box elder        | Dogwood              | Mimosa      |
| Brazilian pepper | Elderberry           | Mulberry    |

## WOODY PLANTS AND VINES Cont.

|             |                   |                  |
|-------------|-------------------|------------------|
| Oaks        | Sassafras         | Trumpet creeper  |
| Persimmon   | Scotch broom      | Tulip poplar     |
| Pine        | Sumac             | Virginia creeper |
| Poison ivy  | Sweetbay magnolia | Western hemlock  |
| Poison oak  | Sweetgum          | Willow           |
| Poplar      | Sycamore          | Winged elm       |
| Raspberry   | Tanoak            | Wild grape       |
| Salmonberry | Thimbleberry      | Wild rose        |

## PERENNIAL BROADLEAF WEEDS CONTROLLED INCLUDE:

|                |                      |               |
|----------------|----------------------|---------------|
| Bindweed       | Field bindweed       | Smartweed     |
| Burdock        | Field horsetail rush | Spurge        |
| Canada thistle | Henbit               | Tansy ragwort |
| Chicory        | Lambsquarter         | Vetch         |
| Clover         | Oxalis               | Wild lettuce  |
| Curly dock     | Plantain             | Wild violet   |
| Dandelion      | Ragweed              |               |

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in original container and keep out of the reach of children. Store in a dry, cool area. Avoid contamination of food and foodstuffs.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. *If empty:* Place in trash or offer for recycling if available. If recycling is not available: then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. *If partly filled:* Call your local solid waste agency for disposal instructions. Never place any unused product down any indoor or outdoor drain.

### **FIRST AID**

**IF IN EYES:**

- 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:**

- Call a poison control center or physician 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 the poison control center or physician.
- Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.

**Note to Physician - Probable mucosal damage may contraindicate the use of gastric lavage.**

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling, and before eating, drinking, chewing gum, or using tobacco. Wear long-sleeved shirt, long pants, chemical resistant gloves made of any waterproof material, and shoes and socks when applying this product.

### **User Safety Recommendations**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and put on clean clothing.

### **ENVIRONMENTAL HAZARDS**

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

## CONDITIONS OF SALE AND WARRANTY

The DIRECTIONS FOR USE of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop, injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of Bonide Products, Inc. or the Seller. To the extent allowed by applicable law all such risks shall be assumed by the Buyer.

Bonide Products, Inc. warrants that this product conforms to the chemical description on the label, and is reasonably fit for the purposes set forth in the DIRECTIONS FOR USE, when it is used in accordance with such directions, subject to the inherent risks mentioned above.

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