

GALL BUSTER
CONTROLS CROWN GALL DISEASE ON TREES

ACTIVE INGREDIENT: d-Limonene (orange peel extract).... 5.8%
OTHER INGREDIENTS: 94.2%
TOTAL: 100.0%
Contains 0.46 Lb. Technical d-Limonene per gallon

CAUTION

KEEP OUT OF REACH OF CHILDREN

EPA Registration Number:	61887-2-92079	Gall Busters, LLC
EPA Est. Number:	61887-CA-0001	3085 Bogue Road
Net Contents:	1 Gallon (128 fluid ounces) or 55 Gallons	Yuba City, CA 95993 www.gallbusters.com

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 five minutes, then continue rinsing eye. Call a poison control center or doctor immediately for treatment advice.

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.**

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS: This product may be hazardous to aquatic invertebrates. Do not apply directly TO WATER.

STORAGE AND DISPOSAL

Do Not contaminate Water, Food, or Feed by Storage or Disposal.

Pesticide Storage: Store in a dry place no lower than 50 F or higher than 120 F.

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 Handling for Less Than or Equal to 5 Gallons: Non refillable container. Do not reuse or refill container. Offer for recycling, if available. Clean container 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 ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat procedure 2 more times.

Container Handling for Greater Than 5 Gallons: Non refillable container. Do not reuse or refill container. Offer for recycling, if available. Clean container promptly after emptying. **(Continued on next panel)**

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill container ¼ full of water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure 2 more times.

DIRECTIONS FOR USE

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

GENERAL INFORMATION: Crown Gall is caused by a bacterium, *agrobacterium tumefaciens*, which survives in the soil and gall tissue. Crown galls appear as rough, abnormal galls at or below the soil surface on roots and trunks of growing trees. GALL BUSTER kills gall cells but does not harm healthy bark or tissue.

APPLICATION DIRECTIONS: To treat crown galls, apply when tree comes out of dormancy in the spring and ends when tree starts dormancy in the late fall. Only treat the affected gall site. Do not treat foliage, canopy, blossoms or fruits or nuts on trees.

- First remove soil away from the gall until it is fully exposed. Additional galls might be found on the lower crown and on roots. Be sure to expose them when soil is removed.
- Soil can be removed with a shovel or an air compressor. The hole around the crown can be as deep as 12 to 24 inches, and continue around the circumference of the tree, or along the roots, as more gall is exposed.
- Remove as much of the gall tissue as possible by chopping or chiseling gall tissue off the trunk and roots with a hand ax, chainsaw or air chisel.
- When removing the gall, be certain to remove the cambium (bark) or root sheath 1 to 2 inches beyond the outer edges of the attached gall. This will reduce the chance of gall re-growth along the outer perimeter and interior of an affected area. If galls are found above the crown on a tree trunk, on scaffolding limbs, or at graft sites, carefully remove the galls until healthy trunk tissue is reached at the gall site and around the perimeter of the gall site.
- Use caution when treating trees with gall encompassing, or almost encompassing, trunks, limbs or roots. In removing this gall, cutting through the cambium and root sheath, thereby girdling them, can lead to death of the tree, limb or root. Instead of removing gall tissue, drill multiple holes with a 3/8 inch drill bit 1/2 inch apart into the gall, but not through the gall.
- Apply GALL BUSTER at full strength.
- Using a hand-held sprayer, apply GALL BUSTER to the point of saturation around/covering the gall site and 3 to 4 inches above the gall site wound. For galls with drilled holes, fill all holes. Spray all areas where the gall has been removed and any location with tissue damage from the exposure and removal process.
- Keep gall site open, do not replace the removed soil.
- Do not irrigate for 5-7 days or longer after application of GALL BUSTER to ensure maximum effect. Do not apply if heavy rain is likely within 5-7 days. Recheck the gall site wound in 6 to 9 months for reinfection. If any new galls have formed, retreat the live galls. Leave the hole open so it is possible to check for reinfection(s). If there is no reinfection after a year, the removed dirt can be replaced.

Go to www.gallbusters.com for "Frequently Asked Questions about Crown Gall"

PATENT

To the extent consistent with applicable law, Gall Busters, LLC will not accept liability for damage or injury resulting from the misuse of this product.