

Net Contents: 1-GAL.

TRE-HOLD®

Sprout Inhibitor A112

Controls sprout or sucker growth on apple, pear and olive trees

DANGER: Keep Out of Reach of Children
See side panel for additional protection statements.

ACTIVE INGREDIENT:

1-Naphthaleneacetic acid, ethyl ester* 15.1%

INERT INGREDIENTS: 84.9%

*1-Naphthaleneacetic acid equivalent
1 lb./gal. or 13.2% by weight

Made in U.S.A.

UNION CARBIDE AGRICULTURAL PRODUCTS COMPANY, INC.

AMBLER, PA. 19002

Clinton, IA. ■ St. Joseph, MO. ■ Fremont, CA.
EPA Reg No 264-336 EPA Est 264-PA-1

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description on the label (b) that this product is reasonably fit for the purposes set forth in the directions for use when it is used in accordance with such directions; and (c) that the directions, warnings and other statements on this label are based upon responsible experts' evaluation of reasonable tests of effectiveness of toxicity to laboratory animals and to plants, and of residues on food crops, and upon reports of field experience. Tests have not been made on all varieties or in all states or under all conditions. THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

This warranty does not extend to, and the Buyer shall be solely responsible for, any and all loss or damage which results from the use of this product (a) in any manner which is inconsistent with the label directions, warnings or cautions.

BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED AT THE MANUFACTURER'S OPTION TO REPLACEMENT OF OR THE REPAYMENT OF THE PURCHASE PRICE FOR THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

Form No 5040 8-80-CPC

33

GENERAL INFORMATION

Many trees sprout vigorously from the rootstock, base of the trunk, scaffold limbs, and around pruning cuts on limbs. The sprouts must be removed for best tree form and to allow light penetration for good fruit color.

TRE-HOLD Sprout Inhibitor A112 induces bud dormancy and helps prevent resprouting on bearing and non-bearing apple, olive and pear trees and on ornamental olives, pears and crabapples.

TRE-HOLD Sprout Inhibitor A112 is formulated for dilution in water and interior latex paint. After mixing, the solution should be applied to pruning cuts on the scaffold limbs, base of trunks and on rootstock suckers to control resprouting. Thorough coverage of treated area is essential for most effective sprout control.

MIXING DIRECTIONS:

TRE-HOLD Sprout Inhibitor A112 MUST BE DILUTED BEFORE USE.

To make one gallon of dilute spray sufficient to treat 50-100 trees, add 10 fluid ounces of TRE-HOLD Sprout Inhibitor A112 to sufficient water to make one gallon of spray mixture. One to four pints of white interior latex paint may be substituted for an equal volume of water for marking purposes. Be sure the paint used is not harmful to your tree variety. The number of trees treated will vary with tree size and extent of tree surface treated.

To make 100 gallons of spray mixture, add 8 gallons of TRE-HOLD Sprout Inhibitor A112 to 92 gallons of water. Five to 20 gallons of white interior latex paint may be substituted for an equal volume of water for marking and shading purposes.

APPLICATION INSTRUCTIONS — APPLES AND PEARS

Scaffold Limbs

Prune existing sprouts and treat during the dormant season. Thoroughly cover area where existing sprouts were removed but do not treat any more than upper 1/3 to 1/2 of the circumference of the scaffold limb. Apply TRE-HOLD Sprout Inhibitor A112 with a brush or small hand held pump up type sprayer. Use low pressure (not to exceed 25 psi) to avoid fine spray particles from drifting or splashing on surrounding living wood or buds. The use with interior white latex paint is required to help reflect sunlight and cut down on high bark temperature.

Do not treat scaffold limbs after bud activity starts in the Spring. There has been some fruit size reduction on Golden Delicious and Anjou pears from excessive treatments to scaffold limbs on older weaker trees. To minimize the chance of injury cut down on the area treated, and Do Not treat weak trees. Do Not repeat application on the same tree for at least one year.

Trunk Basal Sprouts and Root Suckers.

Prune existing sprouts and apply TRE-HOLD Sprout Inhibitor A112 during the dormant season prior to resprouting. Applications can be made when the new shoots are 6 to 12 inches in height. The later applications have been the most effective. On bearing trees, do not treat suckers during bud swell, bloom or fruit set. This period is from the start of growth to 4 weeks after petal fall. Application during this time can result in excessive flowering.

Apply TRE-HOLD Sprout Inhibitor A112 with a brush, small hand held pump sprayer or backpack sprayer. For large projects a power operated herbicide type spray equipment with attached hand gun or trunk directed nozzle can be used. Maintain low spray pressure (not to exceed 25 psi) to avoid spray drift of fine spray particles.

Pruning Cuts on Large Lateral or Upright Limbs.

To control sprouts in the vicinity of pruning cuts, paint the 1% dilute mixture of TRE-HOLD Sprout Inhibitor A112 on the bark in the immediate vicinity of the cut. Treat several inches of bark around the cut. DO NOT apply with a sprayer since the chance of killing near by buds is too great. DO NOT allow the mixture to splash or run to other parts of the tree. Treat only in the dormant season prior to bud activity.

Olives — Trunk Basal Sprouts and Root Suckers.

(Do not treat scaffold branches or pruning cuts on olives.) Prune all existing sprouts or suckers and allow new sprouts to regrow. Treat with a dilute spray of TRE-HOLD Sprout Inhibitor A112 when sprouts are no more than 10" tall. TRE-HOLD Sprout Inhibitor A112 will control new sprout growth of olives, but will not control old woody sprouts. Do not treat during olive bloom or fruit set.

PRECAUTIONARY STATEMENT

Hazard to Humans
and Domestic Animals

DANGER

Keep out of reach of children. Corrosive. Causes eye and skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

FIRST AID

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse. "NOTE TO PHYSICIAN" If ingested; Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

ENVIRONMENTAL HAZARD

Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of waste. Do not contaminate irrigation ditches or water used for irrigation or domestic purposes. Apply this product only as specified on this label.

DIRECTION FOR USE

Do not spray fruit trees in blossom. Treat bark and pruning cuts only. Do not spray foliage. Avoid spray drift to other plants as injury may result. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

STORAGE AND DISPOSAL

Do not use or store near heat or open flame.

Do not reuse container. Destroy by crushing and burying in a pit located away from agricultural lands and water supply.