## PRECAUTIONARY STATEMENTS HAZAROS TO HUMANS AND DOMESTIC ANIMALS CAUTION

If swallowed do not induce vomiting, Contains Petroleum Distillate. Call physician immediately. Skin and eye irritant. Avoid prolonged breathing of spray mist, or vapor, or contact with skin and eyes. In case of contact with eyes, flood repeatedly with water. Use with adequate ventilation. Wash hands, (ace and clothing after application. Avoid contamination of food and feed. Do not leave container where children or animals may gain access.

PHYSICAL or CHEMICAL HAZARDS EXTREMELY FLAMMABLE. Do not use or store near fire, sparks, or heated surfaces, Turn off pilot lights in gas appliances and unplug or turn off electrical equipment in the use area. After airing out phase is completed, relight pilot lights and reconnect electrical current. Do not smoke in the use area, Contents under pressure. Do not puncture or Incinerate container. Exposure to temperalures above 130° may cause bursting. Incineration of container may cause explosion.

## **DIRECTIONS FOR USE**

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

## STORAGE AND DISPOSAL

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

STORAGE: Do not store where children or animals may gain access.

Open burning and dumping prohibited. PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved

wastes disposal facility. CONTAINER DISPOSAL: Replace cap and discard container in trash. Do not incin-

erate or puncture.

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# MAINTAIN<sup>®</sup>

# **AEROSOL**

FOR USE ONLY BY PROFESSIONAL TREE TRIMMING CREWS

A Tree Wound Dressing and Sprout Growth Retardant For retarding growth of woody plants on noncropland such as utility and highway rights of way, parks, and similar areas.



#### COMPOSITION

Active Ingredients: (% by weight)	
Methyl 2 chloro-9 hydroxyfluorene-9 carboxylate	0.21%
Methyl 9-hydroxylluorene-9-carboxylate	0.05%
Methyl 2,7 dichloro-9-hydroxyfluorene-9-	
carboxylate	0.04%
INERT INGREDIENTS:	99.70%
Total:	100 00%

U.S PATENT 3.598.564

THIS PRODUCT CONTAINS THE TOXIC INERT METHYLENE CHLORIDE.

## ACCEPTED

OCT 2 9 1987

Under the Federal Insecticide, Funglaide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No.

## KEEP OUT OF REACH OF CHILDBEN. **CAUTION**

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

UNIROYAL CHEMICAL COMPANY, INC. Middlebury, CT 06749 EPA REG. NO. 400-396

Lot. No.

8-24-87

EPA EST. NO. MAINTAIN Is a Registered Trademark of UNIROYAL CHEMICAL COMPANY, INC.

**NET CONTENTS: 13 oz. AVOIR** 

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MAINTAIN A combines a growth inhibitor, chlorofluernol, with an asphalt emulsion to inhibit sprouts which may grow from any part of the tree. It is useful for inhibiting sprouts which initiate from a cut cambium layer, adventitious buds which may develop near the cut or from the tree's basal area.

MAINTAIN A effectively retards sprouting and/or epicormic branching of most trees. The following species list indicates the wide range of trees responsive to MAINTAIN A:

American elm Ulmus americana
Bigtooth aspen Populas grandidentata
Black locust Robinia pseudoacacia

Black walnut Juglans nigra
Box elder Acer negundo
Decorative olive Oleaceae spp
Golden now Salix lasiandra
Hickory Carya Spp

Live oak Quercus virginiana Quercus stellata Post oak Red oak Quercus rubra Salt cedar Tamarix gallica Acer saccharinum Silver maple Sycamore Platanus sop Water oak Quercus nigra Wild cherry Prunus emarginata Yellow poplar Liriodendron tulipfera

## **DIRECTIONS FOR USE**

GENERAL INSTRUCTIONS: Shake can well. Remove cap. Hold can upright with nozzle pointed toward area to be sprayed.

## APPLICATION TO CUT SURFACES.

Uniformly cover the cut surface including the exposed cambium and about ONE INCH of the bark around the cut surface.

## APPLICATION TO PREVENT DEVELOPMENT OF BASAL SPROUTS:

### Sprout Removal

If the tree has a mulch around its base, remove as much of the mulch as is practical in the area of the sprouts. Cut the sprouts so that the tip of the remaining basal portion (1-2 inches) will be below the mulch line after the mulch has been replaced.

If the tree is not mulched and it is not practical to expose the sprouts below the soil line, cut the sprouts to expose 1-2 inches of shoot growth above the soil line.

#### Sprout Treatment

After the sprouts have been cut back, spray the entire exposed basal portions of the sprouts with MAINTAIN A.

Direct the spray onto the sprouts and away from the trunk of the tree. Small amounts of spray drift onto the trunk will normally have no effect on the overall growth of the tree. However, if the trunk of the tree is covered with MAINTAIN A spray it is possible to cause growth reduction on the upper portions of the tree.

## **USE PRECAUTIONS**

This material is not selective in action and may affect all types of vegetation. Care should be taken to confine the use of application to the particular area intended to be treated and to avoid its contact with crops and other desirable plants. Keep livestock off treated areas. Not to be used on food or feed crops. Do not feed treated vegetation to livestock, ?

IMPORTANT NOTICE — Selier warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product, contrary to label instructions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

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