

400-396 PM 25 1062

# MAINTAIN A

## 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.

<b>ACTIVE INGREDIENTS:</b>	<b>By Wt.</b>
Methyl 2-chloro-9-hydroxyfluorene-9-carboxylate .....	0.21%
Methyl 9-hydroxyfluorene-9-carboxylate .....	0.05%
Methyl 2,7-dichloro-9-hydroxyfluorene-9-carboxylate .....	0.04%
<b>INERT INGREDIENTS .....</b>	<b>99.70%</b>
	<b>Total 100.00%</b>

**PRECAUTIONARY STATEMENTS**

**HAZARD 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, face 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.** Contents under pressure. Keep away from fire, sparks, and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

### DIRECTIONS FOR USE

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

KEEP OUT OF REACH OF CHILDREN

**CAUTION**

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

**STORAGE AND DISPOSAL**

Do 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 waste disposal facility.

**CONTAINER DISPOSAL:**  
Replace cap and discard container in trash. Do not incinerate or puncture.

**ACCEPTED**

APR 18 1985

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 400-396

Mfg. by  
**CHEMICAL GROUP — Unifroyal, Inc.**  
Middlebury, CT 06749  
EPA Establishment No.  
EPA Registration No. 400-396

NET CONTENTS: 13 oz. AVOIR      Lot No. ....

Maintain e is a Registered Trademark of Unifroyal, Inc.

U.S. Patent 3,598,564

12-1-84A

**SHAKE WELL BEFORE USING**

MAINTAIN A combines a growth inhibitor, chloroflurenol, 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
Bigtoothed aspen	Populus grandidentata
Black locust	Robinia pseudoacacia
Black walnut	Juglans nigra
Box elder	Acer negundo
Decorative olive	Oleaceae spp
Golden willow	Salix lasiandra
Hickory	Carya Spp
Live oak	Quercus virginiana
Post oak	Quercus stellata
Red oak	Quercus rubra
Salt cedar	Tamarix gallica
Silver maple	Acer saccharinum
Sycamore	Platanus spp
Water oak	Quercus nigra
Wild cherry	Prunus emarginata
Yellow poplar	Liriodendron tulipifera

DIRECTIONS FOR USE

GENERAL INSTRUCTIONS

Shake can well. Remove cap. Hold can upright with nozzle pointed toward the 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.