

GENERAL INFORMATION

DORMANT CANE LV 6T-OS is an oil-soluble product designed for the control of unwanted brush and woody plants when applied during the dormant season. Its principal use is on power transmission, communication, transportation and other industrial rights-of-way where growing season applications may be hazardous due to drift and/or volatility problems. This type of usage also eliminates "brown-out" problems.

DORMANT CANE LV 6T-OS should be used in areas where the more resistant species such as ash, hickory, maple and oak predominate. In rights-of-way where less susceptible species such as cedar, sumac and willow predominate, DORMANT CANE LV 3D-3T-OS can be used effectively.

DORMANT CANE LV 6T-OS will mix readily with diesel oil, fuel oil or kerosene. The oil material used should be free of water, clean and not be overly viscous during cold weather.

This product is not designed for dilution with water, nor for weed control in growing crops.

DO NOT use around the home, recreation areas or similar sites.

DIRECTIONS FOR USE

Preparing the Spray:

Fill the spray tank with half the required amount of diesel oil, fuel oil or kerosene, then add the recommended amount of DORMANT CANE LV 6T-OS with agitation and continue filling the spray tank with the oil carrier.

Rate of Application:

DORMANT CANE LV 6T-OS should be mixed with oil in the ratio of 1 gallon of product to 99 gallons of oil. Normal coverage is generally obtained with an average use of 150 gallons of the oil-toxicant mixture per acre. This will vary between 100-200 gallons per acre, depending upon stem height, density and the method of application used.

Methods of Application:

1. DORMANT CANE Broadcast Treatment: The goal with this method is to cover the entire stem area of every woody plant. This method is best employed in dense stands of shorter material (4-6 feet tall), especially when one is spraying from a vehicle above the woody plants to be sprayed. This method should also include a special effort to concentrate the spray around the root collar area at the ground line.

2. Modified Basal Treatment: This method is best employed on taller growth (15-20 feet), where it is less feasible to cover the entire above-ground portion of the plant. The goal with this method is to concentrate the spray over the lower third of the woody plant stem, again with special emphasis on the root collar.

Special Notes:

When the modified basal treatment method is followed, there may often be a lag in killing effect in the spring. Usually, with the broadcast treatment, budding out will be entirely eliminated. However, with the modified basal treatment, some buds may develop and leafing out may occur. If coverage has been adequate though, these leaves will not develop fully, but wither and die.

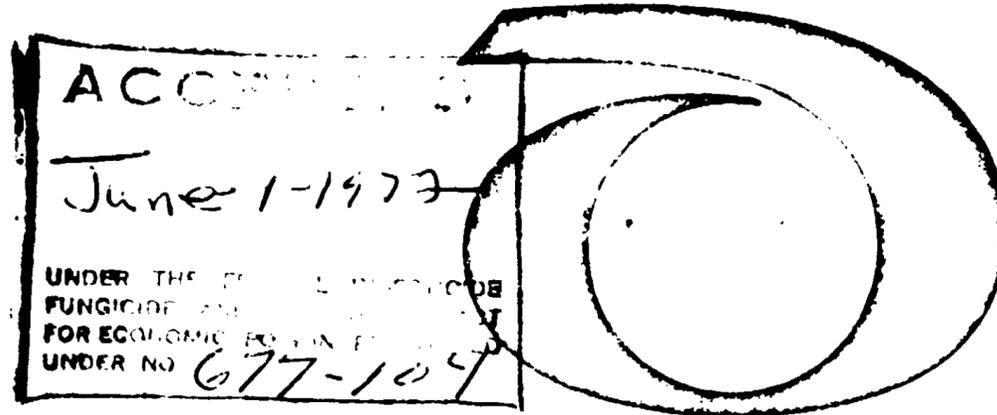
It should be noted that dormant basal sprays should not be expected to give a complete job of vegetation control when the predominant species are the root-suckering types such as aspen, black locust, persimmon, sassafras and sumac. Dormant basal sprays give almost 100 percent top kill of these species and control root collar sprouting, but do not prevent root suckering.

The above-mentioned application methods should only be used on woody materials with a stem diameter no greater than 5 1/2 inches. The coverage with these dormant season application methods should be such that the spray mixture completely encircles the circumferences of the stems with special emphasis on hitting the root collar. On plants with smooth bark and only 1-2 inches in diameter, the "creep" of the oil often will accomplish this with normal coverage. However, on broader, rough-barked species, a special effort should be made to hit as many sides of the stem as possible, since the natural creeping tendency of the oil will be impeded. This may be accomplished by handling the spray gun in a sweeping motion and spraying any given stem area as one approaches the stem area, when directly abreast of the stem area, as one passes it. Where more than one gun is mounted

NET CONTENTS

GALLONS

EPA REG. NO. 677-104-AA



**Diamond Shamrock
Chemical Company**

Brush Killer

DORMANT CANE LV 6T-OS

Contains 6.0 Pounds, 2,4,5-T Acid Equivalent Per Gallon

| | | |
|--|--------------|---------------|
| ACTIVE INGREDIENT: | | |
| Isooctyl Ester of 2,4,5-Trichlorophenoxyacetic Acid* | 86.4% | |
| INERT INGREDIENTS: | 13.6% | |
| | TOTAL | 100.0% |

*Equivalent to 2,4,5-Trichlorophenoxyacetic Acid 60.0%

**CAUTION: KEEP OUT OF REACH OF CHILDREN.
SEE SIDE PANEL FOR ADDITIONAL CAUTIONS.**
AGRICULTURAL CHEMICALS DIVISION-CLEVELAND, OHIO 44115

DIAMOND SHAMROCK CORPORATION

on a stand, the guns should be aimed at different heights and different angles. On mounted truck rigs, the rate of speed should be maintained at about five miles per hour.

Applications should be made in the dormant season - after the leaves have dropped in the fall, but no later than two weeks prior to the initiation of bud growth in the spring.

Applications should not be made immediately following heavy rain. Bark absorption and penetration are greater when this oily material is applied to dry stems. It is also best if dry weather prevails for several hours following application. Successful applications have been made where an inch or two of snow has covered the ground. However, spray applications over deep snow should be avoided, since coverage of the critical root collar area would be adversely affected.

Equipment:

The type of spray equipment can be quite varied, depending upon the size and nature of the spray problem. Pump pressures usually employed with dormant cane spraying range from 80-100 pounds per square inch. However, where one is spraying into a wind or covering a very wide right-of-way, it may be necessary to employ pressures of up to 120 pounds per square inch. A pump with the capacity of 5-10 gallons per minute would be adequate for most programs. Gunjets with both the trigger type and turning shut-off valves have been used effectively. Orifice disc numbers D-6 to D-12 have been employed successfully.

Special Notes:

The above-mentioned equipment components should be tested until the best combination is found which will suit the given situation of equipment on hand and spray needs and goals.

DO NOT use rubber which may be affected by the oil carrier in the spray equipment.

CAUTION

Harmful if swallowed

May cause skin irritation

Avoid contact with eyes, skin and clothing. If contact with eyes occurs, flush with plenty of water.

DO NOT store near fertilizers, seeds, insecticides or fungicides.

DO NOT contaminate irrigation ditches or water used for domestic purposes.

Avoid spray drift to susceptible dormant plants such as grapes, fruit trees and ornamentals. Spray drift may cause injury to these plants during the start of spring growth the following season. Coarse sprays are less likely to drift. Although this ester is much less volatile than butyl or isopropyl esters, high temperatures may produce vapors after application which might injure 2,4,5-T sensitive plants in the vicinity.

Flush sprayer out on suitable non-crop area after use. DO NOT use the same spray equipment for applying other materials to plants as injury will result.

DO NOT reuse empty container. Return to drum reconditioner, or destroy by perforating, crushing and burying or discarding in a safe place.

DO NOT graze dairy animals on treated areas within 6 weeks after application. DO NOT graze meat animals on treated areas within two weeks of slaughter.

This product is toxic to fish. Keep out of lakes, streams and ponds. DO NOT contaminate water by cleaning of equipment or disposal of wastes. Apply only as directed on this label.

WARRANTY AND LIMITATION OF DAMAGES

SELLER warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and BUYER assumes the risk of any use contrary to such directions. SELLER makes no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY, and no agent of SELLER is authorized to do so except in writing with a specific reference to this warranty. In no event shall SELLER's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

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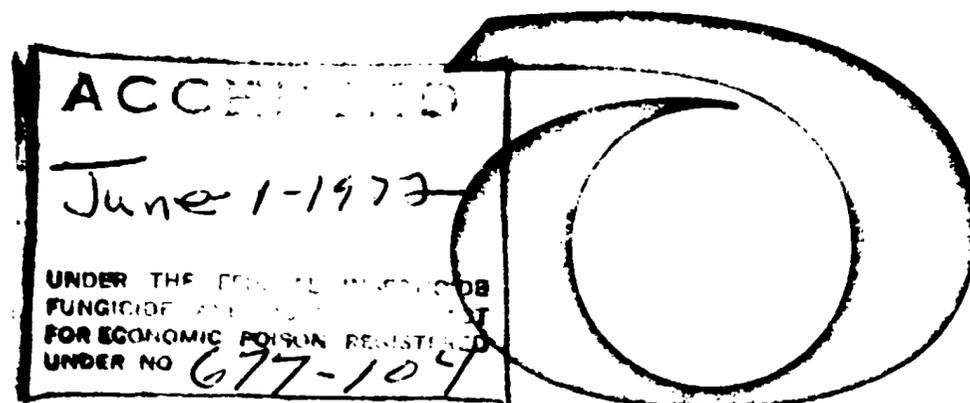
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