

ACCEPTED
 Oct 22, 1971
 UNDER THE FEDERAL INSECTICIDE
 FUNGICIDE AND RODENTICIDE ACT
 FOR ECONOMIC CONTROL REGISTERED
 AND UNDER NO. 678-193

READ ENTIRE LABEL
 BEFORE USING THIS PRODUCT

GENERAL INFORMATION

DACAMINE 4T is a water-emulsifiable diamine formulation of 2,4,5-T. It combines the advantages of both the ester and amine forms of 2,4,5-T. DACAMINE 4T contains both the non-volatile features of amines and the effectiveness of esters. It is designed to control brush and woody plants along highways, railroads, utility rights-of-way, riparian lands, fence or hedgerows and around buildings, waste areas, and similar non-crop or waste areas where it is desired to kill or repress the growth of woody plants. DACAMINE 4T, besides being non-volatile, is especially effective against deep-rooted perennial weeds and woody plants because it is slow acting, thus allowing more translocation of the herbicide into the roots of the plant to afford more complete kill. The following plants are included among those susceptible to DACAMINE 4T:

- | | | |
|-----------------------|-----------------------|--------------------|
| <u>Alder</u> | <u>Dogwood*</u> | <u>Parrotwood</u> |
| <u>Am. Crabapple</u> | <u>Greenbrier*</u> | <u>Pine*</u> |
| <u>Ash*</u> | <u>Hackberry</u> | <u>Poison ivy</u> |
| <u>Aspen</u> | <u>Hawthorn</u> | <u>Poison oak</u> |
| <u>Barberry</u> | <u>Hazel</u> | <u>Poplar</u> |
| <u>Bittersweet</u> | <u>Herculesclub</u> | <u>Raspberr.</u> |
| <u>Birch*</u> | <u>Hickory*</u> | <u>Rose</u> |
| <u>Blackberry</u> | <u>Hornbeam</u> | <u>Sagebrush</u> |
| <u>Blackgum</u> | <u>Horse chestnut</u> | <u>Saltcedar</u> |
| <u>Black locust</u> | <u>Junberry</u> | <u>Sassafras</u> |
| <u>Boswell</u> | <u>Knapweed</u> | <u>Serracberry</u> |
| <u>Brambles</u> | <u>Maple*</u> | <u>Silverberry</u> |
| <u>Buckbrush</u> | <u>Mesquite</u> | <u>Skunkbrush</u> |
| <u>Canada thistle</u> | <u>Mulberry</u> | <u>Shadbush</u> |
| <u>Catalpa</u> | <u>Mustard</u> | <u>Spicebrush</u> |
| <u>Chestnut</u> | <u>Oak*</u> | <u>Sumac</u> |
| <u>Chinaberry</u> | <u>Osageorange</u> | <u>Sweetgum</u> |
| <u>Chokecherry</u> | | <u>Sweetgum</u> |
| <u>Cockleburr</u> | | <u>Sweetgum</u> |
| <u>Cottonwood</u> | | <u>Wild cherry</u> |
| <u>Currant</u> | | <u>Willow</u> |

For best results on these plants, use only the rates given in the directions under ideal control conditions. Lower rates may be found desirable on the species without an asterisk ().
 DO NOT use around the home, recreation areas or similar sites.

DIRECTIONS FOR USE

PREPARATION OF THE SPRAY: Fill the spray tank with half the required amount of water. Then add the recommended amount of DACAMINE 4T with agitation and continue filling the spray tank with balance of water. Keep agitator running when filling spray tank and during spray operations. Use enough water per acre to give uniform coverage.

TIME OF APPLICATION: Best results are obtained when DACAMINE 4T is used on weeds and brush during the early part of the growing season when the plants are in an actively-growing condition. DO NOT treat during periods of severe drought or in early fall when leaves have lost their healthy green color.

FOLIAGE TREATMENT: Foliage sprays are used during the growing season on dense brush or where woody vine growth, such as Smilax and greenbrier, is a problem. Apply DACAMINE 4T after foliage is well developed, using a drenching spray containing 1 gallon in 100 gallons of water (1/3 cupful in 2 gallons). Coverage should be complete,

SPECIMEN LABEL



**Brush Killer
 DACAMINE® 4T**

Contains 4.0 Pounds 2,4,5-T Acid Equivalent Per Gallon

ACTIVE INGREDIENT:		
N-Oleyl-1,3-propylenediamine salt of 2,4,5-Trichlorophenoxyacetic Acid*		56.0%
INERT INGREDIENTS:		44.0%
TOTAL		100.0%
*Equivalent to 2,4,5-Trichlorophenoxyacetic Acid 39.3%		

wetting all parts of the plants, including leaves and stems, to point of run-off. In controlling low-growing, undesirable woody plants in the hedgerow, a directed spray should be used to avoid damaging the taller, desirable hedgerow plants. High volumes are necessary where brush is very dense or over 8 to 10 feet high.

LATE SUMMER FOLIAGE SPRAYS: A 90-10 water-oil mixture should be used. This mixture should be made by first adding one-half of the water. Then the DACAMINE 4T should be added and stirred in. Fuel oil or related petroleum solvents are then added so that it will constitute 10% of the final mixture. Finally, the tank should be filled up to volume with water. Failure to mix the DACAMINE 4T with sufficient water prior to the addition of oil will result in poor final spray solution.

Most legumes are usually injured or killed at rates recommended on this label.

Some woody plants and weeds are hard to kill and repeat applications may be necessary.

CAUTION

Harmful if swallowed or absorbed through the skin.
CAUSES IRRITATION OF EYES AND SKIN.

DO NOT get in eyes. In case of contact, flush eyes with plenty of water for at least 15 minutes and get medical attention.

DO NOT allow contact with skin or clothing. Wash exposed skin with plenty of soap and water.

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

Rinse out sprayer and container after use and properly dispose of wastes in non-crop areas away from water supplies.

DO NOT contaminate water used for irrigation or domestic purposes.

Avoid spray drift to 2,4,5-T susceptible plants such as cotton, tomatoes, flowers, grapes, fruit trees and ornamentals. Coarse sprays are less likely to drift. Spray only on still days with low pressure, coarse spray and lowered booms.

DO NOT graze dairy animals on treated areas within 6 weeks after application. DO NOT graze meat animals on treated areas within 2 weeks of slaughter.

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

This product is toxic to fish. Keep out of lakes, streams or ponds.

Licensed under United States Patent No. 2,900,411.

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 conditions. 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.