



DEWITT

**MANUFACTURERS OF
INDUSTRIAL MAINTENANCE
PRODUCTS**

DEWITT NO. 170 BRUSH KILLER

NET CONTENTS Gals.

DEWITT NO. 170 BRUSH KILLER is designed for use in control of brush and woody plants. Its principal use is on power line, highway and railroad rights of way, fence lines and certain areas around industrial plants and municipalities where it is desirable to kill or suppress growth of woody plants.

ACTIVE INGREDIENTS:

Isocetyl ester of 2, 4-dichlorophenoxy-acetic acid*	8.54%
Isocetyl ester of 2, 4, 5-trichlorophenoxy-acetic acid**	8.11%
Petroleum distillate	76.43%
INERT INGREDIENTS:	6.92%

*Equivalent to 2, 4-dichlorophenoxy-acetic acid (5.64%)
**Equivalent to 2, 4, 5-trichlorophenoxy-acetic acid (5.64%)

DIRECTIONS

Foliage Treatment: Apply DEWITT NO. 170 BRUSH KILLER to foliage and stems of dense brush and vines after foliage is well developed. Effective control can be maintained using a concentration of 1 gallon DEWITT NO. 170 BRUSH KILLER per 20 to 27 gallons of water. Thorough wetting of foliage and stems is necessary for best results. Never apply when raining or threatening rain within 24 hours after application. Do not apply during periods of extreme drought or after leaves have lost green color in the fall.

Basal Bark Treatment: Brush and small trees less than six inches in diameter can be controlled by spraying with a solution of 1 gallon DEWITT NO. 170 BRUSH KILLER per 20 gallons water. This is applied to the base of stems and tree trunks from ground to 12 to 16 inches up trunk to a point of run-off. Delayed kill may sometimes be observed. This type application may be made at any season.

Stump Treatment: In areas where brush and trees have been freshly cut, all stumps and stubs should be treated to prevent regrowth by applying DEWITT NO. 170 BRUSH KILLER at a concentration of 1 gallon per 20 gallons of water. Thoroughly wet all exposed surfaces such as cut surfaces, surface roots and body of stump to ground line. Application can be made during any season.

Airplane Application: For control of moderate to dense stands of Alder, Bur, Post, Blackjack, Northern Red and Northern Pin Oaks in conifer plantings, apply 2 to 4 gallons DEWITT NO. 170 BRUSH KILLER in a solution of 3 to 4 gallons of water and 1 gallon of diesel oil or in a solution of 2 to 5 gallons of diesel oil. To avoid injury to tender new growth, spray conifer stands immediately after growth is complete.

NOTE: Regulations governing airplane applications of herbicides are in effect in many states. Consult local agencies concerning requirements. The following plants are among those susceptible to DEWITT NO. 170 BRUSH KILLER:

Alder	Buckbrush	Gum	Salmonberry
Ash	Wild Cherry	Honeysuckle	Poison Ivy
Aspen	Elderberry	Locust	Palmetto
Birch	Elm	Maple	Sumac
Box Elder	Greenbrier	Oak	Willow
Brambles	Wild Grape	Osage Orange	

CAUTION

— KEEP OUT OF REACH OF CHILDREN —

Harmful if swallowed. Avoid contact with skin, eyes or clothing.

Avoid spray drift to susceptible plants such as cotton, tomatoes, flowers, grapes, fruit trees and ornamentals. Spray drift may cause severe injury to both growing and dormant plants. 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-D and 2, 4, 5-T sensitive plants growing nearby.

Do not graze treated areas by dairy animals within seven days. Do not contaminate irrigation ditches or water used for domestic purposes. Do not use the same spray equipment for applying other materials to plants as injury will result. Do not store near fertilizers, seeds, insecticides or fungicides.

USDA Reg. No. 1269-104

DE WITT CHEMICAL COMPANY

ATLANTA, GA • ST LOUIS, MO.