

application at double the strength is necessary, or
enough, but repeat if necessary. Do not apply to newly seeded lawns, or
when desirable grasses are stunted or dormant, due to drought or bad
weather. Five ounces treat 1200 square feet.

Potassium Cyanate spray should be applied when foliage is dry. Under
good conditions, crabgrass or chickweed will die within a week. There
is little or no injury to desirable turf. Any tip injury is slight, and
removed by the first cut following treatment. Potassium Cyanate solution
should be used fresh. When used as directed, the material is safe, leaves
no toxic residue in soil, breaks down into harmless fertilizer elements.

~~Warning~~ Harmful if swallowed.

Notice: Seller guarantees that the ingredients are as stated, but makes
no warranty of any kind, express or implied, on the use of this material.
The user assumes all risks for use or handling whether in accordance with
directions or not.

(2) CHEMICAL INSECTICIDE CORP.

57 - 13th Street Brooklyn 15, N.Y.

(3) Submitted on in connection with
application for registration, dated,
under the Federal Insecticide, Fungicide, and
Rodenticide Act.

Registration No. issued by
U. S. Dept't of Agriculture on

487

Amendments:

- (1) WARNING: KEEP OUT OF THE REACH OF CHILDREN
"See side panel for additional required caution statements."
- (2) CHEMICAL INSECTICIDE CORPORATION
30 Whitman Avenue
Metuchen, New Jersey

Belle Glade, Florida. . . . Presque Isle, Maine
- (3) "U.S.D.A. Reg. No. 1487-60"

* * * * *

Control No.

DIRECTIONS FOR USE:

CHEM WEED, WEED & BRUSH KILLER contains low volatile esters of both 2,4-D and 2,4,5-T and consequently will control certain woody plants and brush more efficiently and economically than 2,4-D alone. CHEM WEED, WEED & BRUSH KILLER mixed at the rate of 3-4 quarts in 100 gallons of water applied per acre will control the following susceptible woody plants; a reasonably coarse spray should be applied.

- | | | | |
|-----------------------------|---------------------|----------------------|----------------------|
| <u>Aspen</u> | <u>Cottonweed</u> | <u>Hornbeam</u> | <u>Prickly Ash</u> |
| <u>Apple, American Crab</u> | <u>Currant</u> | <u>Horsechestnut</u> | <u>Raspberry</u> |
| <u>Barberry Colorado</u> | <u>Elderberry</u> | <u>Juneberry</u> | <u>Rose Cherokee</u> |
| <u>Birch</u> | <u>Elder, Box</u> | <u>Locust, Black</u> | <u>Sagebrush</u> |
| <u>Blackberry</u> | <u>Elm</u> | <u>Locust, Honey</u> | <u>Sassafras</u> |
| <u>Brambles</u> | <u>Gum, Black</u> | <u>Mesquite</u> | <u>Silverberry</u> |
| <u>Buckbrush</u> | <u>Gum, Sweet</u> | <u>Mulberry</u> | <u>Skunkbrush</u> |
| <u>Catalpa</u> | <u>Hackberry</u> | <u>Oaks</u> | <u>Shadbush</u> |
| <u>Cedar, Salt</u> | <u>Hawthorn</u> | <u>Osage Orange</u> | <u>Soricebush</u> |
| <u>Cherry, Choke</u> | <u>Hazel</u> | <u>Pine</u> | <u>Sumac</u> |
| <u>Cherry, Wild</u> | <u>Herculesclub</u> | <u>Poison Ivy</u> | <u>Sweetfern</u> |
| <u>Chestnut</u> | <u>Hickory</u> | <u>Poison Oak</u> | <u>Wild Grape</u> |
| <u>Chinaberry</u> | <u>Honeysuckle</u> | <u>Poplar</u> | <u>Willow</u> |

If a knapsack sprayer is used, dilute 1/2 to 1 pint of CHEM WEED, WEED & BRUSH KILLER in 10 gallons of water and apply so that the plants are thoroughly wetted. In the case of highly resistant woody plants such as Ash, Basswood, Beach, Red Maple, Mesquit, Persimmon, Rhododendron, Spruce, it is best to cut the plants to within a few inches of the ground and spray the stubble with a solution of 2-5 parts of CHEM WEED, WEED & BRUSH KILLER diluted in 100 parts by volume of kerosene or diesel oil. To treat stumps of large trees or woody plants, apply CHEM WEED, WEED & BRUSH KILLER to freshly cut stumps diluted at the rate of 1 1/2 pints to 1 quart in 10-12 gallons of kerosene or diesel oil. This spray may be applied with a knapsack sprayer having a nozzle or medium orifice and care should be taken that both sides and the tops of the stumps are thoroughly wetted. Should regrowth occur, a second application may be necessary. CHEM WEED, WEED & BRUSH KILLER can be used in range land clearance to control sagebrush scrub oak, Mesquite and certain other noxious plants. Time of treatment is extremely important. It should be made when the plants are well-leaved out and growing actively. CHEM WEED, WEED & BRUSH KILLER should be applied where woody plants grow as fence rows, around buildings, parking lots, along roadways, railroad yards, under power lines, along ditches, vacant lots and other similar places.

CHEM-SECT BRAND

CHEM-WEED

WEED & BRUSH

ACCEPTED
4/18/68
KILLER

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE
ACT FOR ECONOMIC PEST CONTROL
REGISTERED UNDER NO. 14780

LOW VOLATILE

| | |
|--|-------|
| ACTIVE INGREDIENTS: | 67.7% |
| Isooctyl ester of 2,4-Dichlorophenoxyacetic Acid (2,4-Dichlorophenoxy acetic acid equivalent 22.4%) | 34.4% |
| Isooctyl ester of 2,4,5-Trichlorophenoxyacetic Acid (2,4,5-Trichlorophenoxy acetic acid equivalent 22.4%) | 33.3% |
| INERT INGREDIENTS: | 32.3% |
| TOTAL: | 100% |

Contains equivalent of 2 lbs. 2,4-D and 2 lbs. 2,4,5-T acid per gallon minimum.

PROCEDURE FOR RANGE LAND CLEARANCE:
1 1/2 pints of CHEM WEED, WEED & BRUSH KILLER in sufficient water or and apply so that 1 to 1 1/2 pints of per acre.

WARNING:

DO NOT apply this brush killer directly to ornamentals or other desirable plants. It may cause severe injury to beneficial insects exercised in using this chemical in cases where they are less likely to drift.)

In some cases vapors from this product may be present in the immediate vicinity of application. Use care to avoid contaminating water in irrigation ditches, streams, ponds, etc. with amounts of this brush killer in the water which would retard plant growth. DO NOT use on lawns or lawns to the action of this brush killer and store near fertilizers, seeds, insecticides, herbicides, fungicides or other agricultural chemicals for any other purpose. Such use is not recommended.

CAUTION: Avoid contact with skin and eyes. Avoid spray drift to susceptible plants.

NOTICE: The statements made on this label are given for information only and do not constitute a warranty, but because conditions of use which are beyond the control of Chemical Insecticide Corporation does not warrant, and is not responsible for, any injury or damage to crops, livestock, or other property resulting from the use of this material, except that which is clearly stated on the label. Neither Chemical Insecticide Corporation nor its agents are liable in any manner for any personal injury or property damage resulting to the buyer or to any person using this material whether or not in accordance with the directions and liability resulting from such handling or use of this material on these conditions.



CHEMICAL INSECTICIDE CORPORATION

30 WHITMAN AVENUE, METUCHEN, NEW JERSEY U.S.A.

CHEM-SECT BRAND

CHEM-WEED

WEED & BRUSH

ACCEPTED
 4/18/68
KILLER

UNDER THE FEDERAL INSECTICIDE
 FUNGICIDE AND ROUPELACIDE
 FOR ECONOMIC CONTROL REGISTERED
 UNDER NO. 16787-80

Comment **LOW VOLATILE**

| | |
|--|-------|
| ACTIVE INGREDIENTS: | 67.7% |
| Isooctyl ester of 2,4-Dichlorophenoxyacetic Acid (2,4-Dichlorophenoxy acetic acid equivalent 22.4%) | 34.4% |
| Isooctyl ester of 2,4,5-Trichlorophenoxyacetic Acid (2,4,5-Trichlorophenoxy acetic acid equivalent 22.4%) | 33.3% |
| INERT INGREDIENTS: | 32.3% |
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 EM WEED, WEED & BRUSH
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 ; a reasonably coarse spray

- ~~an~~ Prickly Ash
- ~~hstnut~~ Raspberry
- ~~ry~~ Rose Cherokee
- ~~Black~~ Sagebrush
- ~~Honey~~ Sassafras
- ~~ite~~ Silverberry
- ~~ry~~ Skunkbrush
- ~~Shadbush~~ Shadbush
- ~~Sumac~~ Sumac
- ~~Sweetfern~~ Sweetfern
- ~~Wild Grape~~ Wild Grape
- ~~Willow~~ Willow

CHEM WEED, WEED & BRUSH
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 reatment is extremely important.
 ifed out and growing actively.
 e applied where woody plants
 along roadways, railroad yards,
 d other similar places.

PROCEDURE FOR RANGE LAND CLEARANCE: AIRPLANE APPLICATION - mix 1 to 1½ pints of CHEM WEED, WEED & BRUSH KILLER in 3 gallons of diesel oil and apply this volume per acre. GROUND APPLICATION - dilute CHEM WEED, WEED & BRUSH KILLER in sufficient water or diesel oil depending upon equipment available and apply so that 1 to 1½ pints of Chem Weed, Weed & Brush Killer is applied per acre.

WARNING:

DO NOT apply this brush killer direct to flower, fruits, vegetables, grapes, cotton, ornamentals or other desirable plants. Even minute quantities of this brush killer may cause severe injury to beneficial or desirable plants, hence caution must be exercised in using this chemical in close proximity to such plants. (Coarse sprays are less likely to drift.)

In some cases vapors from this product may injure the more susceptible plants in immediate vicinity of application. Use only where vapors are not a hazard. DO NOT contaminate water in irrigation ditches or water used for domestic purposes. Excessive amounts of this brush killer in the soil may temporarily inhibit seed germination and plant growth. DO NOT use on lawns. Legumes such as white clover are susceptible to the action of this brush killer and will be severely damaged or killed. DO NOT store near fertilizers, seeds, insecticides or fungicides. DO NOT use spray equipment for any other purpose. Such equipment should not be used for application of insecticides, fungicides or other agricultural chemicals.

CAUTION: Avoid contact with skin and eyes *and clothing*. Volatile product. Avoid excessive inhalation. Avoid spray drift to susceptible plants.

NOTICE: The statements made on this label, or by any of our agents concerning this material, are given for information only. They are believed to be true and accurate, but because conditions of use which are of critical importance are beyond our control, Chemical Insecticide Corporation does not make, nor does it authorize any agent or representative to make, any warranty, guarantee or representation, express or implied, concerning this material, ~~except~~ that it conforms to the chemical description on the label. Neither Chemical Insecticide Corporation nor the seller shall be held responsible in any manner for any personal injury or property damage or other type of loss resulting to the buyer or to any person from the handling, storage or use of this material whether or not in accordance with directions. The buyer assumes all risk and liability resulting from such handling, storage or use and accepts and uses this material on these conditions.

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CHEMICAL INSECTICIDE CORPORATION

WHITMAN AVENUE, METUCHEN, NEW JERSEY U. S. A.



(1) WARNING: KEEP OUT OF THE REACH OF CHILDREN
"See side panel for additional required caution statements."

(2) CHEMICAL INSECTICIDE CORPORATION
30 Whisman Avenue
Metuchen, New Jersey
Belle Glade, Florida. . . . Presque Isle, Maine

(3) "U.S.D.A. Reg. No. 1439-80"

* * * *

ACCEPTED
1/19/80

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTER-
ED UNDER NO. *1439-80*

Comment

ACCEPTED WITH COMMENTS

Amendments:

(1) WARNING: KEEP OUT OF THE REACH OF CHILDREN

"See side panel for additional required caution statements."

(2) CHEMICAL INSECTICIDE CORPORATION
30 Whitman Avenue
Metuchen, New Jersey

Belle Glade, Florida. . . . Presque Isle, Maine

(3) "U.S.D.A. Reg. No. 1439-80

* * * *

ACCEPTED
4/18/68
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTER-
ED UNDER NO. 1439-80

Comment