

## DIRECTIONS

### FOLIAGE APPLICATION:

AGSCO Brush Killer contains both 2,4-D and 2,4,5-T and consequently will control woody plants and brush more efficiently and economically than 2,4-D alone.

AGSCO Brush Killer should be applied at the rate of 3 to 4 qts. per acre in sufficient water for adequate coverage. The following woody plants will be controlled: ash, aspen, barberry, boxelder, buckbrush, chokecherry, cottonwood, elm, honeysuckle, locust, oak, poison ivy, prunella, sagebrush and willow. Applications should be made any time from full leaf expansion to two weeks before frost.

NOTE: Possible injury to bentgrass, augustinia grass and clover.

### METHOD OF APPLICATION —

#### PASTURE AND RANGELAND CLEARANCE:

**Knapsack Sprayer:** If a knapsack sprayer is used, dilute 1/2 to 1 pint in 10 gallons of water and apply to thoroughly wet all parts of the plant.

**Aerial Application:** Time applications as indicated above. For control of buckbrush, thistle, spurge and undesirable annual weeds apply 3 to 4 quarts per acre in sufficient kerosene or diesel oil to cover. Best control is obtained when leaves are young and actively growing.

**Ground Application:** Apply 3 to 4 quarts per acre in sufficient water or diesel oil to obtain adequate coverage. Apply when leaves are young and actively growing for best results.

In the case of highly resistant woody plants such as ash, boxwood, red maple and spruce, it is best to cut the plants to within a few inches off the ground and spray the stubble with a solution containing 2 to 5 parts of AGSCO Brush Killer to 100 parts of kerosene or diesel oil.

**Dilution equivalent for small equipment:** 1 tablespoon in 1 1/2 gallons or 1 quart per 100 gallons.

Do not graze meat animals on treated areas within two weeks of slaughter.

Do not graze dairy animals on treated areas within 6 weeks after application.

### STUMP TREATMENT:

To treat stumps of oak, maple or other plants apply AGSCO Brush Killer diluted with kerosene or diesel oil at the rate of 1 to 1 quart of Brush Killer to 10 gallons of oil. A course spray should be used to thoroughly wet all parts of the stump. A second application may be required if regrowth occurs.

NET CONTENTS

GALLONS



# BRUSH KILLER

A LOW VOLATILE FORMULATION

Contains 2 Lbs. 2,4-D and 2 Lbs. 2,4,5-T acids per gallon

### ACTIVE INGREDIENTS:

Isopentyl ester of 2,4-dichlorophenoxyacetic acid 34.2%

Isocetyl ester of 2,4,5-trichlorophenoxyacetic acid 32.7%

### INERT INGREDIENTS

33.1%

100.0%

2,4-dichlorophenoxyacetic acid equivalent 22.7%

2,4,5-trichlorophenoxyacetic acid equivalent 22.7%

## CAUTION

## KEEP OUT OF REACH OF CHILDREN

(Additional caution statements on side panel)

## WARNING — FLAMMABLE!

## Keep Away from Heat or Open Flame

Protect from temperatures below 0°F.

Manufactured By

AGSCO CHEMICALS, INC. Grand Forks, North Dakota

## CAUTION

Harmful if swallowed. Do not get in eyes. Avoid contact with skin or clothing. In case of contact with herbicide, flush with plenty of water for fifteen (15) minutes. For eyes, get medical attention. Remove and wash contaminated clothing and shoes before re-use.

Avoid inhaling spray.

Coarse sprays are less likely to drift.

Applications by air, ground or hand equipment should be made only when there is no hazard from drift. Spray drift or vapors may cause injury to susceptible plants such as vegetables, flowers, grapes or other plants sensitive to minute quantities of herbicide. To avoid injury to desirable plants, do not apply other agricultural chemicals with the same equipment used for this herbicide. Do not apply by air in the vicinity of sugar beets. Do not store near fertilizers, seeds, insecticides, fungicides, feed or foodstuffs, around homes or recreation areas.

Excess amounts of this product in soil may temporarily inhibit seed germination or plant growth.

Local conditions may affect the use of herbicides. State agricultural authorities in many states issue recommendations to fit local conditions. Be sure that the use of this product conforms to all applicable conditions.

**ENVIRONMENTAL AND WILDLIFE WARNING:** Do not contaminate any body of water by direct application, cleaning of equipment or disposal of waste and containers.

Destroy empty containers by perforating and bury in a safe place. Do not burn.

Toxic to fish.

### WARRANTY

Seller warrants that the product conforms to its label description and is reasonably fit for the uses stated on the label when used in accordance with directions on the label under conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular use, express or implied, extends to the use of this product in excess of label instructions or under abnormal conditions or for conditions not reasonably foreseeable by the user. In some cases, the risk of any such use.

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June 17, 1971

AGSCO CHEMICALS, INC.  
551-56

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**DIRECTIONS**

This is a selective herbicide used for the control of susceptible weeds in small grains and corn, and for control of certain deep rooted perennials and woody plants in non-crop lands. For best results, apply when soil and climatic conditions are conducive for rapid weed growth.

**WEEDS CONTROLLED:** Mustard, Frenchweed, Arrowweed, Cocklebur, Dandelion, Gumweed, Marsh Elder, Hedgehogweed, Plowweed, Ragweed, Field Horsetail, Plantain and other broadleaf weeds.

**WHEAT, BARLEY, RYE:** Use 1/2 to 1 pint of this herbicide per acre in sufficient water to obtain good coverage. It is recommended that the lower dosage be used for more susceptible weeds such as common mustard, and the higher dosage level may be necessary for the control of more resistant weeds such as Canada thistle. Make application only between the stooling and joint stages.

**NOTICE:** Do not forage or graze on treated grain fields within two (2) weeks after treatment. Do not feed treated straw to livestock.

**CORN:** Use 1/2 to 1 pint of this herbicide per acre in sufficient water to obtain good coverage. Make application following emergence of majority of weeds but before weeds have damaged the corn. Post-emergence application of this herbicide should be made after emergence but before tasseling. Do not apply from tasseling to dough stage. Use drop nozzles when corn is over 8 inches high. Strains and varieties of corn vary in their tolerance to 2,4-D and particular care should be exercised in using either amine or ester formulations.

**DEEP ROOTED PERENNIALS AND WOODY PLANTS:** In areas such as ditch banks, highway right-of-ways and fence rows, use 1 1/2 to 3 pints of this herbicide per acre in sufficient water to insure good coverage. In the control of plants such as willow and poison oak, it is necessary to have thorough coverage. Certain weeds and woody plants will form new growth after treatment and repeat applications may be necessary. For best results, wait until the new leaves appear and plants are growing.

NET CONTENTS 5 GALLONS

# AGSCO 2,4-D AMINE WEED KILLER

ACTIVE INGREDIENTS

2,4-D amine 49.4%  
Inert ingredients 50.6%

NET CONTENTS 24.0%  
Contains 24.0% (2,4-D) per Gallon

**CAUTION**  
KEEP OUT OF REACH OF CHILDREN

Additional precautionary statements on side panel.

Harmful if swallowed. Do not get in eyes. Avoid contact with skin or clothing. In case of contact with weed killer, flush with plenty of water for fifteen (15) minutes. For eyes, get medical attention. Remove and wash contaminated clothing and shoes before re-use.

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Avoid inhaling spray. Applications to air, ground, or water should be made only when there is no possibility of causing injury to susceptible flowers, grapes or other agricultural crops. Do not use in quantities of herbicide. Do not use in other agricultural crops. For this herbicide, do not use in sugar beets, alfalfa, clover, or fertilizer. Do not use in feed or foodstuffs. Do not use in excess amounts of this product. Do not use in areas where it may inhibit seed germination or plant growth. Do not contaminate any box or container with equipment. Clean thoroughly after use. Destroy empty containers in a safe place. Do not burn. Avoid excess use in environments where it may be injurious to fish and birds. Toxic to fish. Local conditions may affect agricultural authorities in making recommendations to fit local conditions. Product conforms to all applicable regulations.

**WARNING:** Seller warrants that the product description and its reasonably expected use are in accordance with the label when used in accordance with normal conditions of use, but makes no other warranty of merchantability, fitness for purpose, express or implied, or that the product is not contrary to label instructions, or under conditions not stated on the label, and buyer assumes the risk.

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**DIRECTIONS**

herbicide used for the control of susceptible grain and corn, and for control of perennial and woody plants in non-corn areas. For best results, apply when soil and climate conducive for rapid weed growth.

**WEEDS:** Mustard, Frenchweed, Arrowweed, Ragwort, Gyneros, Marsh Elder, Hedge bindweed, Field Horsetail, Plantain and others.

**CORN:** Use 1/2 to 1 pint of this herbicide per acre in sufficient water to obtain good coverage. It is the lower dosage be used for more susceptible weeds such as common mustard, and the higher dosage necessary for the control of more resistant weeds such as Canada thistle. Make application during early and joint stages of grain growth or before grain emerges after treatment. Do not feed treated corn to livestock.

1/2 pint of this herbicide per acre in sufficient water to obtain good coverage. Make application for the majority of weeds but before weeds emerge in corn. Post emergence application of this herbicide should be made after emergence but before tasseling to dough stage. Use when corn is over 8 inches high. Strains and hybrids vary in their tolerance to 2,4-D and care should be exercised in using either amine or ester formulations.

**PERENNIALS AND WOODY PLANTS:** In the control of these weeds and woody plants, apply 1/2 to 1 pint of this herbicide per acre in sufficient water to obtain good coverage. In the control of poison oak, it is necessary to apply this herbicide after treatment and repeat application. For best results apply in spring when grass and plants are growing rapidly.

NET CONTAINS 5 GALLONS

# AGSCO 2,4-D AMINE WEED KILLER

**ACTIVE INGREDIENTS**

\* 2,4-Dichlorophenoxyacetic acid 49.4%

**INERT INGREDIENTS**

\* 2,4-Dichlorophenoxyacetic acid equivalent 40.6%  
 Contains 4 P.P.T. of 2,4-D in 1 Gallon

**CAUTION**  
**KEEP OUT OF REACH OF CHILDREN**

(Additional precautionary statements on side panel)

Harmful if swallowed. Do not get in eyes. Avoid contact with skin or clothing. In case of contact with weed killer, flush with plenty of water for fifteen (15) minutes. For eyes, get medical attention. Remove and wash contaminated clothing and shoes before re-use.

Protect from temperature extremes.

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**WARNING**

Apply this herbicide only to the soil surface. Do not apply to any ground or hand equipment should be made only when there is no hazard from drift. Spray drift may cause injury to susceptible plants such as vegetables, flowers, grapes, or other plants sensitive to minute quantities of herbicide. To avoid injury to desirable plants, do not use this herbicide with the same equipment used for this herbicide. Do not apply by air. Do not store near fertilizer, seeds, insecticides, fungicides, or rodenticides. Excess amounts of this product in soil may temporarily retard seed germination or plant growth. Do not contaminate any body of water by direct application or disposal of waste and containers. Destroy empty containers by perforating and bury in a safe place. Do not burn. Avoid excess use in environment of desirable animals and birds. Toxic to fish. Local conditions may affect the use of herbicides. State agricultural authorities in many states issue recommendations for local conditions. Be sure that the use of this product conforms to all applicable conditions.

**WARRANTY**

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

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