

(FRONT PANEL)

TRANSVAAL
WEED-DEAF^P
A-5D
HERBICIDE

2,4-D Amine

5 Lbs. of 2,4-D Acid Equivalent Per Gallon

ACTIVE INGREDIENTS

Dimethylamine Salt of 2,4-D
Dichlorophenoxyacetic Acid 59.4%
(Equivalent to 49.3% of
2,4-Dichlorophenoxyacetic
Acid)

INERT INGREDIENTS

TOTAL 40.6%
100.0%

EPA REGISTRATION NO. 11687-25

MADE BY

TRANSVAAL, INC.

JACKSONVILLE, ARKANSAS 72076

CAUTION: KEEP OUT OF REACH OF CHILDREN.
READ SIDE PANELS FOR ADDITIONAL HANDLING PRECAUTIONS.

NET CONTENTS:

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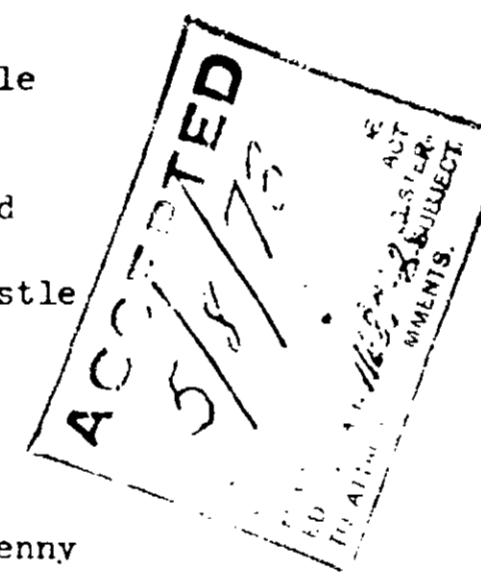
WHERE TO USE

WEED-DEAF^P A-5D is used to control broad-leaved weeds in cereal crops, corn, sorghum, pastures, roadsides, fencerows, turf, aquatic and similar noncrop uses. Also, for control of hardwoods by injection.

WEEDS CONTROLLED

WEED-DEAF^P A-5D will kill or control the following in addition to many other noxious plants susceptible to 2,4-D:

Arrowhead	Elderberry	Puncturevine
Artichoke	Goldenrod	Purslane
Bindweed (hedge, field, and European)	Ground ivy	Push
Bitter winter cress	Hemp	Russian thistle
Fox elder	Hoary cress	Sagebrush
Buckhorn	Honeysuckle	Shepherdspurse
Bull thistle	Indigo	Smartweed
Bullrush	Ironweed	Sow thistle
Burdock	Jimson weed	Stinkweed
Bur ragweed	Lambsquarter	Sumac
Buttercup	Locoweed	Sunflower
Canada thistle	Mexicanweed	Virginia creeper
Catnip	Morning-glory	Water hyacinth
Chickweed	Mustard	Water lily
Chicory	Nutgrass	Water primrose
Cocklebur	Parrot feather	Wild garlic
Coffeebean	Pennywort	Wild lettuce
Creeping Jenny	Pigweed	Wild onion
Curly indigo	Plantain	Wild radish
Duckweed	Poison ivy	Willow
	Pokeweed	Witchweed
	Povertyweed	



DIRECTIONS FOR USE

Mix the recommended amount of product with sufficient water to obtain good spray coverage. DO NOT mix this product with oil. Best results are obtained when spraying is done while the weeds are young and actively growing.

On Fall-Planted Wheat, Oats and Barley - Use 3/4 to 1 1/4 pint of product in 5 to 10 gallons of water to cover one acre. Apply in early spring when seeds are small and before the crop has reached the boot stage.

On Spring-Planted Wheat, Oats and Barley - Use 3/4 pint of product in 5 to 10 gallons of water to cover one acre. Apply after the fully tillered stage, except during the boot to dough stage.

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DO NOT forage or graze treated grain fields within two weeks after treatment with 2,4-D. DO NOT feed treated straw to livestock.

On Corn and Sorghum - Use 3/4 pint of product in 5 to 10 gallons of water to cover one acre when weeds are in active growth. Local climatic condition determines when treatment should be made. Best results are usually obtained when weeds are small and corn is 4 to 18 inches tall. DO NOT apply from tasseling to dough stage. Treat sorghum when 4 to 12 inches tall. Use drop nozzles when either crop is over 10 inches tall.

With Liquid Nitrogen Solutions - For late season control of annual broad-leaved weeds less than 1 inch high. With field as clean as possible and corn 20 to 30 inches tall, apply 4/5 pint of product with 80 to 100 pounds nitrogen per acre. Spray MUST be prepared by first adding the required amount of liquid nitrogen solution to spray tank. Next, mix 4/5 pint of product with 2 quarts of clean water for each acre to be treated. Start tank agitator and slowly add the product solution. Spray immediately. Continuous agitation MUST be maintained until spray tank is empty. Use spray equipment designed to handle corrosive liquid nitrogen solutions. After spraying, rinse spray equipment thoroughly with water. Mix one tank at a time. DO NOT spray during or immediately following cold weather.

On Rice - Use 1 2/3 to 2 1/2 pints of product in 5 to 10 gallons of water to cover one acre when weeds are in active growth stage. Rice plants are sensitive to 2,4-D in early stages of growth; therefore, it is advisable to delay spraying until the second or third week after flooding. Water in the field should be shallow enough to permit direct application of the spray material to the weeds. Make all treatments well in advance of heading.

On Sugar Cane - Use 1 2/3 to 3 1/4 pints of product in 5 to 25 gallons of water per acre as a pre- or post-emergence spray in the spring after cane emerges and through lay-by. Consult local agricultural experiment station or extension service weed specialists on specific use of this product alone or in combination

with Dalapon or Sodium TCA to control both broad-leaved and grass weeds.

On Pastures, Ornamental Turf and Noncrop Areas - Use 1 2/3 to 3 1/4 pints of product and enough water to give sufficient coverage to one acre on established stands of perennial grasses, depending on type of weeds and stage of growth. DO NOT use on Dichondra and/or creeping grasses such as bent except for spot spraying. Newly seeded turf should not be treated until after the second mowing and at the lower dosage rate. DO NOT apply to grass from early boot to milk stage where grass seed production is desired.

DO NOT graze dairy animals on treated areas within seven days after application. Perennial and other hard-to-control weeds may require a repeat application to give adequate control.

TREE INJECTION - For control of unwanted hardwoods such as elm, oak, hickory, and sweetgum in forest and other noncrop areas, apply undiluted product by injecting 1 ml through the bark using one injection per inch of trunk diameter measured at breast height (4 1/2 feet). For harder to control species (ash, maple, dogwood) use 2 ml undiluted product per injection. All injections should be as near the root collar as possible and should be evenly spaced around the trunk. Injections may be made at any time of the year but are most effective during the growing season. Maples should not be treated during the spring sap rise.

For Aquatic Weeds in Lakes, Ponds, Drainage Ditches and Marshes - Use 1 to 1 3/4 quarts of product in 50 to 100 gallons of water per acre. Apply in enough water to wet foliage thoroughly. Application should be made when leaves are fully developed above water line and plants are actively growing.

Treatment of dense weed areas can result in oxygen loss from decomposition of dead weeds. This loss can cause fish suffocation. Therefore, when treating water areas, aquatic weed control should proceed stepwise - in bands from the shore outwards. Treat only 1/3 to 1/2 of the water area in any one month.

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This product may cause skin irritation. Avoid inhaling spray mist. Harmful if swallowed. Avoid contact with the eyes, skin or clothing. Flush eyes with clear water and get prompt medical attention.

DO NOT apply this product to susceptible broadleaved plants that are desirable such as cotton, soybeans, tomatoes, grapes, clover or ornamentals. Excessive amounts of this product in the soil may temporarily inhibit seed germination and all plant growth.

Minute quantities may cause severe injury by drift. Avoid drift of spray and use a coarse spray which is less likely to drift.

DO NOT contaminate water in irrigation ditches, lakes, ponds, drainage ditchbanks or water used for domestic purposes.

DO NOT contaminate water by cleaning of equipment, or disposal of wastes.

Apply this product only as specified on this label.

Users should note that herbicide treatment of public waters requires a permit from appropriate state agencies in most states. Your State Conservation Department or Game and Fish Commission will aid you in securing a permit if required in your state.

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

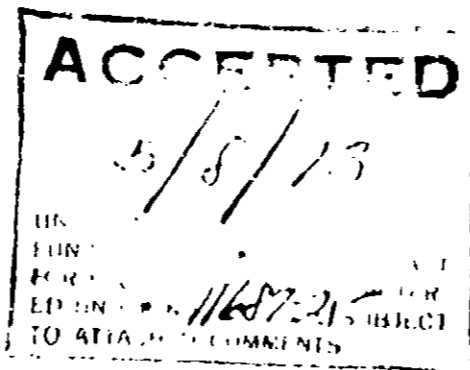
DO NOT contaminate feed or foodstuffs.

DO NOT use spray equipment contaminated with this product for any other purpose.

DO NOT apply insecticides, fungicides or other agricultural products unless the equipment has been cleaned very carefully with a suitable chemical cleaner.

DO NOT reuse empty containers. Destroy by burying in an isolated place away from water supplies.

If stored below freezing, it may be necessary to warm to 40°F and agitate before using. This does not affect the efficiency of the product.



TRANSVAAL warrants that this herbicide conforms to the chemical description on its label. When used in accordance with label directions under normal conditions, this herbicide is reasonably fit for its intended purpose. Since timing, method of application, weather, plant, and soil conditions, mixture with other chemicals and other factors affecting the use of this product are beyond our control, no warranty is given concerning the use of this product contrary to label directions or under conditions which are abnormal or not reasonably foreseeable. The user assumes all risks of any such use.

