

WHERE TO USE

Weed-Rhap I-3.34D is recommended to control broad-leaved weeds in cereal crops, corn, sorghum; weeds and brush in rangeland, pastures, rights-of-way, and similar non-crop areas.

PLANTS CONTROLLED

Weed-Rhap I-3.34D will kill or control the following as well as many other noxious plants susceptible to 2,4-D:

Artichoke	Curly indigo	Pokeweed
Bindweed (hedge, field, and European)	Elderberry	Povertyweed
Bitter wintercress	Goldenrod	Puncturevine
Boxelder	Ground ivy	Ruslone
Buckhorn	Hemp	Russian thistle
Bull thistle	Hoary cress	Sagebrush
Burdock	Honeysuckle	Shepherdspurse
Bur ragweed	Indigo	Smartweed
Butter-cup	Ironweed	Sowthistle
Canada thistle	Jimson weed	Stinkweed
Catnip	Lambsquarters	Sumac
Chickweed	Locoweed	Sunflower
Chicory	Mexicanweed	Virginia creeper
Cocklebur	Morningglory	Wild garlic
Coffeebean	Mustard	Wild lettuce
Creeping Jenny	Nutgrass	Wild onion
	Pigweed	Wild radish
	Plantain	Willow
	Poison Ivy	

DIRECTIONS FOR USE

Add the recommended amount of product to about one-half the volume of water to be used in spraying. Mix well, then add remaining water and mix until spray mixture is uniform.

Best results are obtained when applications are made while the plants are young and actively growing.

On Fall-Planted Wheat, Oats, and Barley—Use ½ to ¾ pint of product in 5 to 10 gallons of water to cover one acre. Apply in early spring when weeds are small and before the crop has reached the boot stage.

On Spring-Planted Wheat, Oats, and Barley—Use ½ pint in 5 to 10 gallons of water to cover one acre. Apply after the fully tillered stage, except during the boot to dough stage.

DO NOT forage or graze treated grain fields within 2 weeks after treatment. DO NOT feed treated straw to livestock.

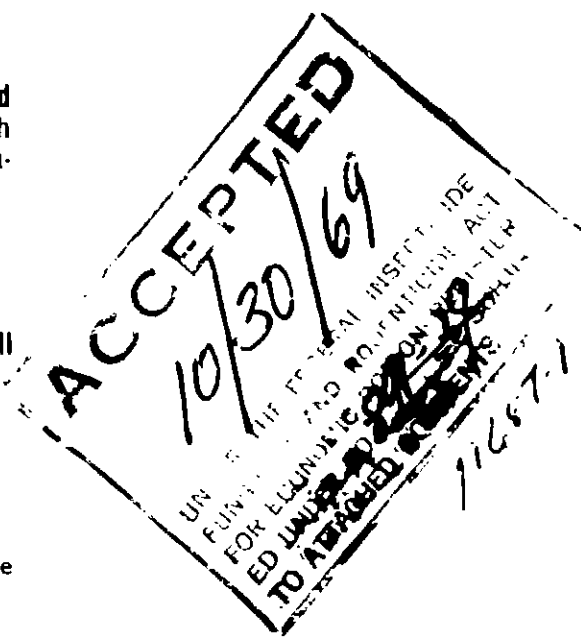
On Corn and Sorghum—Use ¼ pint in 5 to 10 gallons of water to cover one acre when weeds are in active growth. Local climatic condition determines when treatment should be made. Best results are usually obtained when weeds are small and corn is 4 to 18 inches tall. DO NOT apply from tasseling to dough stage. Treat sorghum when 4 to 12 inches tall. Use drop nozzles when either crop is over 10 inches tall.

For pre-emergence on corn use 2½ to 4½ pints in 5 to 10 gallons of water per acre. Use the higher rate on heavy soils. DO NOT use on sandy soils. Plant corn as deep as feasible.

On Rangeland, Pastures, and for General Weed Control—Use 1 to 4 pints in sufficient water to give good coverage to one acre, depending on type of weeds and stage of growth. Use only on established stands of perennial grasses.

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.



HERCULES

WEED-RHAP

ISOPROPYL ESTER

I-3.34D

HERBICIDE

2,4-D

3.34 LBS. OF 2,4-D ACID EQUIVALENT PER GALLON

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

ACTIVE INGREDIENT:	
Isopropyl Ester of 2,4-Dichlorophenoxyacetic Acid*	47.8%
INERT INGREDIENTS:	52.2%
TOTAL	100.0%

*Equivalent to 40.2% of 2,4-Dichlorophenoxyacetic Acid

USDA REGISTRATION NO. 691-39

MADE BY

**AGRICULTURAL CHEMICALS
SYNTHETICS DEPARTMENT
HERCULES INCORPORATED
WILMINGTON DELAWARE, U. S. A.**

WARNING

DO NOT apply this product to susceptible broad-leaved plants that are desirable such as cotton, soybeans, tomatoes, grapes, clover, 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 or vaporization. Avoid drift of spray and use a coarse spray which is less likely to drift. DO NOT use this product where the spreading of vapors can damage nearby susceptible plants.

DO NOT contaminate any body of water by direct application, cleaning equipment, or disposal of wastes and containers. Toxic to fish; keep out of lakes, ponds, and streams.

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.

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.

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

CAUTION

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.

Keep out of reach of children.

NONWARRANTY

Hercules 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.

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Artichoke	Cutleaf	Pokeweed
Bindweed (Hedge)	Elderberry	Povertyweed
Field and	Goldenrod	Puncturewort
European	Ground Ivy	Purslane
Butter wintercross	Hemp	Russ. or thistle
Boxelder	Hoary cross	Sagebrush
Buckhorn	Honeysuckle	Shepherdspurse
Bull thistle	Indigo	Smartweed
Burdock	Ironweed	Sowthistle
Bur ragweed	Jimsonweed	Stinkweed
Buttercup	Lambsquarters	Sumac
Canada thistle	Locoweed	Sunflower
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