

This product is used as a spray to kill susceptible species of broad-leaved weeds in resistant crops, in lawns, in turfs, pastures, and the specified non-crop areas.

DIRECTIONS FOR USE

The following lower dosages recommendations for weed destruction in crops are intended for weed kill under good growing conditions in the early stage of weed growth. Where growing conditions are not favorable or the weeds are allowed to grow into an advancing stage, the higher dosage listed below should be used. Weeds hard to kill may require repeat applications to give adequate control.

CORN and SORGHUM

Use 1/2 pint per acre. Apply after emergence of the majority of weeds but before weeds have damaged corn.

Use drop nozzles when crop is over 10 inches tall. Do not apply from tasseling to dough stage.

For PRE-EMERGENCE spraying of corn use 1 quart per acre. Spray uniformly over soil surface immediately after planting. Do not use on light sandy soil.

Fall Planted WHEAT, OATS, and BARLEY

Use 1/2 to 3/4 pints per acre. Apply in the spring after crop is fully tillered and before boot stage. Do not apply from boot to dough stage. Application may be made after the kernels are in the dough. Large weeds sprayed late in the season require up to 1 1/2 pints per acre.

Spring Planted WHEAT, OATS, and BARLEY

1/2 to 1 pint per acre may be applied while crop is in tiller to boot stage. Do not apply before crop has reached height of 4 to 6 inches nor during boot to dough stage.

These amounts of this product should be considered sufficient except under conditions where extreme weed competition might lead to crop failure, in which case the dosages given for each use may be doubled.

FLAX

Use 3 fluid ounces per acre. Apply as soon as there is enough weed growth to make it practical, provided flax plants have formed 4 or 5 leaves. (Tolerant varieties: Redwing, Sheyenne, Royal, Kota, Dakota.) Flax is susceptible to reduced yield if sprayed in the bud or bloom stage.

RICE

Use 1 pint in 5 to 7 gallons of water per acre. Treat only when rice is well established: 6 to 8 inches above the water. Water should be 3 inches deep or over everywhere in the field. Do not apply after seed stalks have emerged or temperature is over 90° F.

PASTURES, GOLF COURSES, and similar TURF

Use 1 quart per acre. Do not use on bent grass or other creeping grasses. Do not apply until grasses are well established. 2,4-D may injure clover and other legumes.

Apply when weeds are actively growing. Do not apply when grass is in boot to milk stage or after heading begins.

Do not graze treated pastures to dairy animals within 7 days after treatment.

NON-CROP AREAS — along right-of-ways, roadsides, fence rows, and vacant lots:

Use 1 quart per acre. Certain resistant weeds may require repeat application. Re-treat when re-growth appears.

Code 70150 1 GALLON

Thompson
Chemicals

ACCEPTED
KIC 14

Thompson's
WEEDICIDE

CONCENTRATE
(AMINE SALT)
WATERIZED WITH HYDROSOL

Protection against sprayer clogging precipitates
in hard waters.

SPRAY THE LEAVES • KILL THE ROOTS
4 LBS. 2,4-D ACID EQUIVALENT PER GALLON

CONTENTS:

ACTIVE INGREDIENT:
Dimethylamine salt of 2,4-Dichlorophenoxyacetic acid* 50%

INERT INGREDIENTS: 50%

*Equivalent to: 2,4-Dichlorophenoxyacetic acid, 41.5%

CAUTION: Keep out of reach of children.
See side panel for additional cautions.

MANUFACTURED BY
THOMPSON CHEMICALS CORPORATION
ST. LOUIS, MISSOURI

Thompson's WEEDICIDE CONCENTRATE

This product is miscible with water in all proportions and is adaptable for all types of application: small-volume application, large-volume ground application, airplane spraying.

DILUTION

Dilute this product with sufficient water to facilitate application with the spray equipment available.

SMALL-VOLUME SPRAYERS: Use recommended quantities in from 3 to 10 gallons of water per acre.

LARGE-VOLUME SPRAYERS: Use as much as 50 to 200 gallons of water per acre. A spray solution of 0.1% or 1000 p.p.m. for general large-volume spraying is made by adding 1 pint of this product to 57 gallons of water.

AIRPLANE APPLICATORS: Use the above quantities in 2 to 5 gallons of water per acre.

CONTROLS:

SUSCEPTIBLE WEEDS (1 pint per acre): Cocklebur, dandelion, dichondra, fleabane, Frenchweed, gumweed, lambsquarters, marsh elder, mustard, peppergrass, pigweed, plantain, primrose, radish, ragweed, sunflower, and similar broadleaf weeds.

INTERMEDIATE WEEDS (1 to 2 pints per acre): Bindweed, clover, chickweed, English daisy, perennial sow thistle, poverty weed, wild buckwheat, wild lettuce, and similar broadleaf weeds.

MODERATELY RESISTANT WEEDS (1 quart per acre): Bladder campion, Canada thistle, hoary cress, nutgrass, poison ivy, poison oak, Russian knapweed, wild parsnip, field horsetail, and similar broadleaf weeds.

CONSULT STATE EXTENSION SPECIALISTS OR AGRICULTURAL EXPERIMENTAL WEED SPECIALISTS FOR BEST LOCAL RECOMMENDATIONS.

CAUTION

Avoid inhaling fumes or spray. Avoid contact with the skin, eyes or clothing.

USE CAUTIONS

Avoid spray drift to susceptible plants as this product may injure cotton, beans, peas, ornamentals, etc. (Coarse sprays are less likely to drift.) Vapors from this product may injure susceptible plants in the immediate vicinity. Do not contaminate irrigation ditches or water used for domestic purposes. Do not store near fertilizers, seeds, insecticides or fungicides. Thoroughly clean spray equipment with a suitable chemical cleaner before using for other purposes.

Do not reuse container. Destroy by burying in a safe place. Do not burn.

Do not forage or graze treated grain fields within 2 weeks after treatment with 2,4-D.

Do not feed treated straw to livestock.

NON-WARRANTY: Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.