

DIRECTIONS FOR USE

TIME OF APPLICATION: Best results are obtained when AMINE-4 is used on weeds that are young and in a rapid growing condition.

SMALL GRAIN CROPS (wheat, oats, rye): Apply AMINE-4 at the rate of 1/2 to 1 pint per acre on small grains when fully tillered or stooled (4 to 8 inches tall) but before head emerges from the boot. Injury will be likely to occur if this product is applied earlier than "tiller" or later than "boot". Do not use on grains undersown with legumes such as alfalfa or clovers. Do not forage or graze treated grain fields within 2 weeks after treatment with 2,4-D.

AERIAL APPLICATION: This product should be mixed with water at the rate of 3 to 10 gallons per acre. The specific amount of chemical to be used can be found under crop recommendations listed below.

CORN: For post-emergence, apply AMINE-4 at the rate of 1/2 to 1 pint per acre. When spraying corn over 10 inches in height, use drop nozzles directing the spray down to the base of the corn plant. Do not apply from tasseling to dough stage.

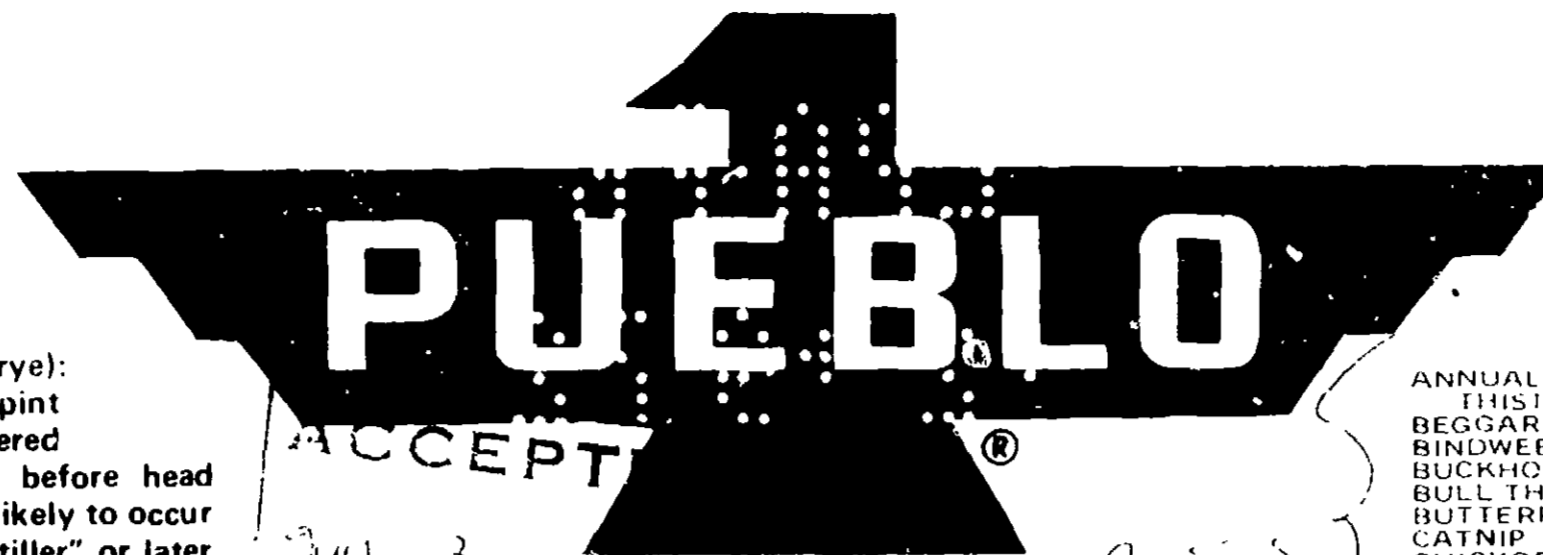
SORGHUM: Use spray at the rate of 1/2 to 1 pint of AMINE-4 per acre on plants 6 to 12 inches high when secondary roots are well established. Use drop nozzles when Sorghum is over 10 inches high directing the spray down to the base of the plant.

PASTURE: To control many weeds in pastures, meadows, use 1 1/2 pints per acre of AMINE-4. DO NOT apply to recently seeded pastures until grass is well established. Most legumes are usually injured or killed at the rates recommended. Do not graze treated area to dairy animals within 7 days after treatment.

LAWNS: Apply 2 to 3 pints of AMINE-4 per acre in sufficient water to obtain uniform coverage. Do not apply to Bent grasses or to freshly seeded turf until grasses have become well established. Golf courses use above rates also.

ROADSIDE AND VACANT LOT SPRAYING: Use from 1 to 2 pints of AMINE-4 per acre, depending on the size of the weeds. Use sufficient water to give uniform coverage.

NOTE WHEN STORED AT TEMPERATURES BELOW FREEZING: It may be necessary to warm up to at least 45 degrees and shake thoroughly before using.



ACCEPT
Jul 3 1972
FEDERAL INSECTICIDE ACT
REGISTRATION NO. 2737-5

AMINE-4

WEED KILLER

ACTIVE INGREDIENTS:

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid* 49%

INERT INGREDIENTS: 51%

TOTAL 100%

Each gallon contains 4 lbs. 2,4-D acid Soluble in Water

*Equivalent to 2,4-Dichlorophenoxyacetic Acid 41%

LICENSED UNDER U.S. PATENTS 2,394,916; 2,412,510; 2,390,941; 2,396,513; 2,472,347; RE. 23,115.

CAUTION: KEEP OUT OF THE REACH OF CHILDREN See Side Panels for Other Cautions

NET CONTENTS GALS.

Manufactured By

Pueblo Chemical Company
611 SANTA FE DRIVE PUEBLO, COLORADO

SUSCEPTIBLE WEEDS

Some weeds listed below as susceptible may not be completely killed but growth is so retarded by proper application that they are no longer a factor affecting growth and yield of crop.

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|--------------------|-----------------|-------------------|
| ANNUAL SOW THISTLE | HENBIT | PUNCTURE VINE |
| BEGGAR TICKS | HORSETAIL | PURSLANE |
| BINDWEED | JIMSONWEED | RAGWEEDS |
| BUCKHORN | KNOTWEEDS | RUSSIAN THISTLE |
| BULL THISTLE | KOCHIA | SHEPHERD'S PURSE |
| BUTTERPRINT | LAMBS-QUARTERS | SMART WED |
| CATNIP | LAWN | SOW THISTLE |
| CHICKORY | PENNYWORT | STINKWEED |
| CINQUEFOILS | LOCO WEEDS | SUMACS |
| COCK, ZBUR | MALLOW | SUNFLOWER |
| DANDELION | MARESTAIL | WILD MUSTARD |
| DOCKS | MORNING GLORY | WILD PARSNIP |
| FIGWORT | MUSTARD | WILD RADISH |
| FOUR O'CLOCK | NETTLES | WILD ROPE |
| FRENCH WEED | PIG WEED | WILD SWEET POTATO |
| GROUND IVY | PLAINTAINS | |
| HEDGE BINDWEED | PRICKLY LETTUCE | |

GENERAL INFORMATION

PREPARATION OF THE SPRAY: Fill the spray tank with half the required amount of water, then add the recommended amount of AMINE-4 with agitation and continue filling the spray tank with water. Use enough water per acre to give uniform coverage.

CAUTIONS

Avoid contact with eyes, skin and clothing. Harmful if swallowed. May cause skin irritation. Do not contaminate irrigation ditches or water used for domestic purposes. Do not reuse empty container. Destroy by burying in a safe place. Do not burn. Although AMINE-4 is non volatile, care must be used to prevent spray drift from coming into direct contact with vegetables, flowers, grapes, fruit trees, ornamentals, cotton or other desirable plants sensitive to 2,4-D. Coarse sprays are less likely to drift.

DO NOT use the same spray equipment for applying other materials to plants, as injury may result. DO NOT store near fertilizers, feeds, seed, fungicides, or insecticides. DO NOT apply to lawns containing Bent, St. Augustine and Carpet grasses or Dicondra and Clover as injury may result.

VENTILATION IN FUMIGATION AND DUSTINGS

See the instructions on the label for the use of this product in fumigation and dusting. Do not use in enclosed spaces unless the label specifically states that it is safe to do so. Use only in well-ventilated areas. Do not breathe the dust or fumes. Do not get on your face or in your eyes. Do not get on your clothing. Do not eat, drink, or smoke while using this product. Wash your hands thoroughly after using. Do not use in the presence of children or pets. Do not use in the presence of livestock. Do not use in the presence of birds. Do not use in the presence of bees. Do not use in the presence of other beneficial insects. Do not use in the presence of aquatic life. Do not use in the presence of fish. Do not use in the presence of shellfish. Do not use in the presence of other aquatic animals. Do not use in the presence of other aquatic plants. Do not use in the presence of other aquatic algae. Do not use in the presence of other aquatic fungi. Do not use in the presence of other aquatic bacteria. Do not use in the presence of other aquatic viruses. Do not use in the presence of other aquatic parasites. Do not use in the presence of other aquatic predators. Do not use in the presence of other aquatic prey. Do not use in the presence of other aquatic competitors. Do not use in the presence of other aquatic symbionts. Do not use in the presence of other aquatic mutualists. Do not use in the presence of other aquatic commensals. Do not use in the presence of other aquatic parasites. Do not use in the presence of other aquatic predators. Do not use in the presence of other aquatic prey. Do not use in the presence of other aquatic competitors. Do not use in the presence of other aquatic symbionts. Do not use in the presence of other aquatic mutualists. Do not use in the presence of other aquatic commensals.