



ADA 2E PRE-EMERGENCE WEED KILLER

FOR CONTROL OF WEEDS AND GRASSES IN SOYBEANS,
CORN, DRY BEANS, PEANUTS AND SWEET POTATOES

ACTIVE INGREDIENT:
AMMONIUM SALT OF CHLORAMBEN (3-AMINO 2,5-DICHLOROBENZOIC ACID)* 23.4%

INERT INGREDIENTS: 76.6%

TOTAL 100.0%

*CONTAINS 2 LBS. ACTIVE PER GALLON.

NET CONTENTS
EPA REG. NO 2749-202

CAUTION: KEEP OUT OF REACH OF CHILDREN.

HARMFUL IF SWALLOWED. DO NOT GET IN EYES OR ON SKIN. MAY CAUSE IRRITATION OF EYES, SKIN, NOSE AND THROAT. DO NOT BREATHE SPRAY MIST USE WITH ADEQUATE VENTILATION. AVOID CONTACT WITH EYES, SKIN, NOSE AND THROAT. WASH THOROUGHLY AFTER HANDLING. IN CASE OF CONTACT, FLUSH WITH PLENTY OF WATER.

FOR EYES GET MEDICAL ATTENTION.

THIS PRODUCT IS TOXIC TO FISH AND WILDLIFE. KEEP OUT OF LAKES, STREAMS OR PONDS DO NOT CONTAMINATE WATER BY CLEANING OF EQUIPMENT OR DISPOSAL OF WASTES. DO NOT CONTAMINATE WATER USED FOR IRRIGATION OR DOMESTIC PURPOSES.

KEEP AWAY FROM DOMESTIC ANIMALS, FEED AND FOODSTUFFS.

DO NOT STORE NEAR FERTILIZERS, SEEDS, INSECTICIDES, OR FUNGICIDES

DO NOT REUSE EMPTY CONTAINER. DESTROY EMPTY CONTAINER BY PERFORATING OR CRUSHING AND BURYING IN A SAFE PLACE

VAPORS FROM THIS PRODUCT MAY INJURE SUSCEPTIBLE PLANTS IN THE IMMEDIATE VICINITY.

WHEN SPRAYING, USE A COARSE SPRAY AS COARSE SPRAYS ARE LESS LIKELY TO DRIFT.

ADA CONTROLS THE FOLLOWING ANNUAL GRASSES AND BROAD LEAF WEEDS:

- | | |
|--------------------------|------------------|
| giant foxtail | ragweed |
| green and yellow foxtail | smartweed |
| crabgrass | velvet leaf |
| pigweed | lambsquarters |
| chickweed | fall panic grass |
| seeding johnsongrass | coffee weed |
| kochia | wild mustard |

Ivy leaf morning glory, velvet leaf, jimson weed, buffalo bur, wild oats and rocklebur have not been controlled consistently. Sprouts coming from roots of established perennial weeds such as horsenettle, hedge bindweed, nut grass, milkweed, dogbane, quackgrass and johnsongrass are not controlled.

DIRECTIONS FOR USE:

SOYBEANS - Apply 1 gallon ADA in at least 12 gallons of water per acre. For best results plant and treat at the same time. On heavy clay or high organic soil, apply 1 1/2 gallons ADA.

CORN - Use on heavy soils in Missouri, Minnesota, Iowa, Ohio, Illinois, Kansas, Nebraska and Indiana. Apply 1 gallon ADA in at least 12 gallons of water per acre.

For best results plant and treat at the same time. Plant corn at least 2 1/2 inches deep

Do not use ADA on corn planted in light, sandy soils.

DRY BEANS - Use a preemergence application or preplant soil incorporation application depending on rainfall pattern in your area

Preemergence - Use where one half of rain is normally expected within 10 days after planting or where sprinkler irrigation is available. Apply 1 gallon in at least 10 gallons of water per acre. For best results treat and plant at the same time

Preplant incorporation

Use this method in the same arid regions of the western states where rainfall following planting is not expected. Prepare seed bed as usual. Apply 1 gallon ADA in at least 10 gallons of water per acre. Disc or harrow the area lightly to incorporate into the top 1 to 2 inches of soil. Plant beans as soon as possible after incorporation

To incorporate band treatment use a rotary tiller type of incorporator mounted so that spraying, incorporating and planting are carried out in the same operation

PEANUTS (Oklahoma, North Texas)

Apply 1 to 1 1/2 gallons ADA per acre in sufficient water for good coverage. For best results plant and treat at the same time. Use the higher rate on heavy clay or high organic matter soils

SWEET POTATOES

Prepare ground and transplant sweet potato "draws" or "slips" as usual. Apply ADA at the time of planting or as soon after as possible but before weeds emerge. Use 2 gallons ADA in at least 40 gallons of water per broadcast acre. To apply in a band, apply a proportionate amount of spray mixture to the area sprayed. Set cultivator sweeps so that soil in the treated bands is not disturbed for several weeks following application. For the first or lay-by cultivation set the sweep closer to pull the soil as high up as possible on the sweet potato row, right over the treated band.

BAND TREATMENT:

Mount the band applicator (sprayer or granular spreader) on the planter so that spraying and planting are carried out in the same operation. Calibrate for accurate application rates. Maintaining proper height of nozzles above the ground is very important to insure the exact band width. Make final adjustments on nozzle height when actually spraying in the field.

This product must have rain to carry it into the soil where weeds sprout. If insufficient rain falls within seven days after application but there was enough soil moisture for germination of weeds and grasses, a light cultivation with a rotary hoe or similar tool will help uproot these weeds and grasses.

AMOUNTS REQUIRED FOR BANDED ACRE

ROW WIDTH	BAND WIDTH	MOIST SOIL	SOYBEANS	CORN
			HEAVY CLAY HIGH ORGANIC SOILS	DRY BEANS
24 inch	10 inch	3.8 pints	5.8 pints	4.8 pints
28 inch	12 inch	3.4 pints	5.2 pints	3.4 pints
28 inch	14 inch	3.9 pints	5.9 pints	4.6 pints
40 inch	12 inch	2.7 pints	4.5 pints	2.2 pints
40 inch	14 inch	2.7 pints	4.0 pints	2.4 pints
36 inch	11 inch	3.2 pints	4.7 pints	3.2 pints
38 inch	12 inch	2.9 pints	3.3 pints	2.6 pints
38 inch	14 inch	3.0 pints	4.1 pints	3.0 pints
40 inch	12 inch	2.4 pints	3.1 pints	2.1 pints
40 inch	14 inch	2.7 pints	3.7 pints	2.0 pints



Manufactured for
ACETO CHEMICAL CO., INC.
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