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264-254

ACCEPTED

AUG 19 1970

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
UNDER NO. 264-254

CONTENTS



8 POUNDS PER GALLON AVAILABLE

CAUTION

AMILON-WP

PREEMERGENCE WEEDKILLER

Controls Annual Broadleaf Weeds
and Annual Grasses in Soybeans

CAUTION: Keep out of reach of children.
See other cautions on right side panel.

ACTIVE INGREDIENTS:

Sodium salt of amiben (3-amino-2,5-dichlorobenzoic acid)* 41.7%
Linuron (3-(3,4-dichlorophenyl)-1-methoxy-1-methylurea) 12.5%

INERT INGREDIENTS: 45.8%

*3-amino-2,5-dichlorobenzoic acid equivalent 37.5% by weight.

U.S. Pats. 2,960,534 and 3,079,244 and 3,014,063

AMCHEM PRODUCTS, Inc.

AMBLER, PA • Clinton, Iowa • St. Joseph, Mo. • Fremont, Calif.

Harmful if swallowed. May cause irritation of eyes, nose, throat and skin. Avoid contact with skin, eyes or clothing and avoid breathing dust or spray mist.

Clean sprayers thoroughly before using to apply AMILON-WP. To clean sprayer after using AMILON-WP, rinse all parts of sprayer with water several times.

Avoid spray drift to adjacent crops as injury may result. Coarse sprays are less likely to drift. Do not store near fertilizers, seeds, insecticides, or fungicides.

Do not feed soybean forage from treated areas to livestock.

Do not contaminate water used for irrigation or domestic purposes by cleaning of equipment or disposal of waste. Do not reuse empty container. Wash thoroughly with water and detergent. Dispose of rinsings and containers in a safe place not accessible to children, wildlife or livestock.

Do not use this product for purposes other than those recommended on this label.

EQUIPMENT: Make certain spray equipment is clean (free of scale, rust, dirt, oil, and pesticide deposits). Screens should be 50-mesh or coarser. Booms and hoses should be maximum of 1/2" diameter. **MATERIAL MUST BE KEPT IN SUSPENSION AT ALL TIMES BY CONTINUOUS AGITATION.** Agitate by mechanical or hydraulic means. With hydraulic system, use a separate agitation line in addition to by-pass line; both lines should terminate at bottom of tank to minimize foaming. Spray booms must be shut off while starting, turning, slowing or stopping, or injury to crop may result.

WARRANTY

Amchem warrants that composition of this product conforms to the chemical description given in the ingredient statement and the product is suited for the purposes described when used according to directions. Because of the broad range of conditions which may be encountered with the use of this product, it is impossible to eliminate all risks, even though label directions are followed. Amchem therefore makes no other express or implied warranty, and no agent of Amchem is authorized to do so. Buyer agrees in purchasing this product to assume the risks and in the event of damages arising from a breach of the warranty to accept refund of the product as full discharge of Amchem's liability.

264-254

BEST DOCUMENT AVAILABLE



DIRECTIONS

SOYBEANS

Plant and treat in the same operation. Apply at the rate of 4 pounds AMILON-WP per broadcast acre. Use on loam soils. Do not use on sands or loamy sands as injury may result. Use 25 to 40 gallons of water per acre for good spray coverage. Plant seed at least 1 1/2 inches deep on flat or raised beds, as crop injury may result from shallow planting.

When band spraying, mount the spray nozzle on the packer or row wheel so that planting and spraying are done in the same operation. Proper calibration and maintenance of desired nozzle height above the ground are very important. Weeds growing in the middles between the treated rows should be cultivated as soon as necessary. Use care while cultivating to avoid throwing fresh soil on treated bands.

If sufficient rain does not fall within 7 days after spraying AMILON-WP, but there is enough soil moisture to germinate weeds and grasses, a light cultivation with a rotary hoe or similar tool will up-root these small broadleaf weeds and grasses. The shallow mixing of AMILON-WP in the surface soil will not interfere with the action of AMILON-WP when rains come.

If heavy rain packs the soil surface, rotary hoe the field to aid bean emergence. Do not disrupt the chemical band with deep cultivation.

NOTE: If unusually heavy rains follow preemergence applications, severe crop injury may result.

If adverse weather conditions cause the initial seeding to fail to germinate or produce a satisfactory stand, fields treated with AMILON-WP may be replanted to soybeans. Thoroughly rework the soil before planting. Do not treat the field with a second application of AMILON-WP during the same crop year, as injury to the crop may result.

BAND TREATMENTS

Row Width	Band Width	Amount AMILON-WP Per Banded Acre
21 inch	10 inch	1 lb. 15 oz.
28 inch	12 inch	1 lb. 11 oz.
	14 inch	2 lb.
30 inch	12 inch	1 lb. 10 oz.
	14 inch	1 lb. 14 oz.
36 inch	12 inch	1 lb. 5 oz.
	14 inch	1 lb. 9 oz.
38 inch	12 inch	1 lb. 4 oz.
	14 inch	1 lb. 8 oz.
40 inch	12 inch	1 lb. 3 oz.
	14 inch	1 lb. 6 oz.

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8 POUNDS



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AMCHEM PRODUCTS, Inc.

Originators of 2,4-D-2,4,5-T and Amitrole Weed Killers

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GENERAL INFORMATION

Among the many desirable features of AMILON-WP are:

- Outstanding control of annual broadleaf weeds and annual grasses.
- No harmful residue in soil — no change in normal crop rotations.
- Easy to mix and handle.

HOW AMILON-WP WORKS

AMILON-WP is most effective applied at planting time when spraying and planting are done in the same operation. Rain washes the chemicals into the soil where germinating weed seeds absorb them and are killed. Herbicidal action lasts for several weeks . . . long enough generally for crops to shade out late season weed growth.

AMILON-WP controls the following important Annual Grass and Broadleaf Weeds

barnyardgrass (water grass)	<i>Echinochloa crusgalli</i>
carpetweed	<i>Mollugo verticillata</i>
crabgrass	<i>Digitaria</i> sp.
fall panicgrass	<i>Panicum dichotomiflorum</i>
foxtails	<i>Setaria</i> sp.
goosegrass	<i>Eleusine indica</i>
lambquarter	<i>Chenopodium album</i>
pigweeds	<i>Amaranthus</i> sp.
purslane (pusley)	<i>Portulaca oleracea</i>
ragweed, common	<i>Ambrosia artemisiifolia</i>
smartweed	<i>Polygonum</i> sp.
velvetleaf (buttonweed)	<i>Abutilon theophrasti</i>

Velvetleaf, jimsonweed, bifalober, wild oats and cocklebur often germinate in soil at depths below the chemical penetration. Even though populations of these weeds are reduced under normal rainfall conditions, weed seeds which germinate outside the chemical zone are not affected.

Strawts coming from roots of established perennial weeds such as horsebettle, bulble, sandbar, water lily, milkweed, Eastern yellowgrass, and wild morning glory are not controlled.

USDA Reg. No. 264-258

Circle No. 34 on Reader Service Card

Circle No. 35 on Reader Service Card