

PREEMERGENCE HERBICIDE

Controls Annual Broadleaf Weeds and Annual Grasses

in

SOYBEANS, and OTHER CROPS

Keep Out of Reach of Children

CAUTION

See other precautions on back panel.

ACTIVE INGREDIENTS

Monomethylamine salt of chloramben, 3-amino-2,5-dichlorobenzoic acid	7.61
Ammonium salt of chloramben, 3-amino-2,5-dichlorobenzoic acid	2.51
Related aminodichlorobenzoic acids, ammonium salts	.28
Related aminodichlorobenzoic acids, monomethylamine salt	.85

NET INGREDIENTS

3,5-diaminodichlorobenzoic acid equivalent	38.72
chloramben acid equivalent	9.00 by Wt
3,5-diaminodichlorobenzoic acid equivalent	1.00 by Wt.

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AMCHEM PRODUCTS, Inc.

First Name in Herbicide Research

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

E.P.A. Reg. No. 264-274

VELVET LEAF



SMARTWEED



RAGWEED



AMIBEN G
T.M.

Controls Annual Broadleaf Weeds and Annual Grasses
in
SOYBEANS, and OTHER CROPS

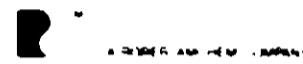
Keep Out of Reach of Children
CAUTION
See other precautions on back panel.

ACTIVE INGREDIENTS:

Monomethylamine salt of chloramben (3-amino-2, 5-dichlorobenzoic acid)*	7.61%
Ammonium salt of chloramben (3-amino-2, 5-dichlorobenzoic acid)*	2.54%
Related aminodichlorobenzoic acids, ammonium salts*	0.28%
Related aminodichlorobenzoic acids, monomethylamine salts*	0.85%

INERT INGREDIENTS:

*Total aminodichlorobenzoic acid equivalent	88.72%
chloramben acid equivalent	10.0% by Wt.
related aminodichlorobenzoic acid equivalent	9.0% by Wt.
	1.0% by Wt.



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E.P.A. Est. 264-1A-1

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SMARTWEED



RAGWEED



AMIBENTM

GENERAL INFORMATION

HOW AMIBEN SUPER 6 GRANULAR WORKS

barnyardgrass (water grass)	<i>Echinochloa crusgalli</i>	kochia	<i>Kochia scoparia</i>
carpetweed	<i>Mollugo verticillata</i>	lambquarter, common	<i>Chenopodium album</i>
chickweed, annual	<i>Stellaria media</i>	mustard, wild	<i>Brassica kaber</i>
coffeed (sesbania)	<i>Sesbania exaltata</i>	nightshade, black	<i>Solanum nigrum</i>
crabgrass hairy (large)	<i>Digitaria sanguinalis</i>	pigweeds	<i>Amaranthus sp</i>
crabgrass smooth	<i>Digitaria ischaemum</i>	prickly sida (teaweed)	<i>Sida spinosa</i>
fall panicgrass	<i>Panicum dichotomiflorum</i>	purslane (pusley)	<i>Portulaca oleracea</i>
foxtail, giant	<i>Setaria faberii</i>	ragweed, common	<i>Ambrosia artemisiifolia</i>
foxtail, green	<i>Setaria viridis</i>	Russian thistle	<i>Salsola kali</i>
foxtail, yellow	<i>Setaria lutescens</i>	smartweed, Pennsylvania	<i>Polygonum pensylvanicum</i>
goosegrass (silver crabgrass)	<i>Eleusine indica</i>	stinkgrass	<i>Eragrostis cilianensis</i>
johnsongrass seedling	<i>Sorghum halepense</i>	velvetleaf (buttonweed)	<i>Abutilon theophrasti</i>

Velvetleaf, moin weed, buffalobur, and other weeds which germinate in soil beneath the penetration. Even though populations of these weeds are reduced under normal rainfall conditions, weed seeds which germinate outside the herbicide zone are not affected. Sprouting from soil is a fastidious perennial weed which includes nutgrass, milkweed, dogbane, quackgrass and johnsongrass are not controlled. Where cocklebur is a major problem in soybeans, use BUTRAL, 2,4-D, or picloram.

DIRECTIONS

SOYBEANS DRY BEANS PEANUTS SUNFLOWERS
Plant and treat the same operation.

Band applying Apply AMIBEN SUPER 6 Granular in a band 1/2 to 1 inch wide, centered in the row, at the time of planting or shortly thereafter. Apply 3 to 4 pounds per acre, depending on soil conditions.

dry beans low rainfall areas
Programmed Weed Control for Soybeans: AMIBEN SUPER 6 Granular applied over preplant tillage.

CORN
Apply AMIBEN SUPER 6 Granular in a band 1/2 to 1 inch wide, centered in the row, at the time of planting or shortly thereafter. Apply 3 to 4 pounds per acre, depending on soil conditions.

SWEET POTATOES
Apply AMIBEN SUPER 6 Granular in a band 1/2 to 1 inch wide, centered in the row, at the time of planting or shortly thereafter. Apply 3 to 4 pounds per acre, depending on soil conditions.

ESTABLISHED TOMATOES AND PEPPERS (from transplants or seed)
Apply AMIBEN SUPER 6 Granular in a band 1/2 to 1 inch wide, centered in the row, at the time of planting or shortly thereafter. Apply 3 to 4 pounds per acre, depending on soil conditions.

Times to Apply (use only one)
A. Soon after transplanting

B. Four weeks after transplanting
OR
C. At Lay By (seeded or transplanted)

SEEDED SQUASH AND PUMPKIN Band Treatments
Apply AMIBEN SUPER 6 Granular in a band 1/2 to 1 inch wide, centered in the row, at the time of planting or shortly thereafter. Apply 3 to 4 pounds per acre, depending on soil conditions.

Row Width	Band Width	@ 3 lb/A Coarse Soils	@ 4 lb/A Fine or High Organic Soils
14 in.	1 1/2 in.	1.5 lbs.	2.0 lbs.
18 in.	1 1/2 in.	2.0 lbs.	2.7 lbs.
24 in.	1 1/2 in.	2.7 lbs.	3.6 lbs.

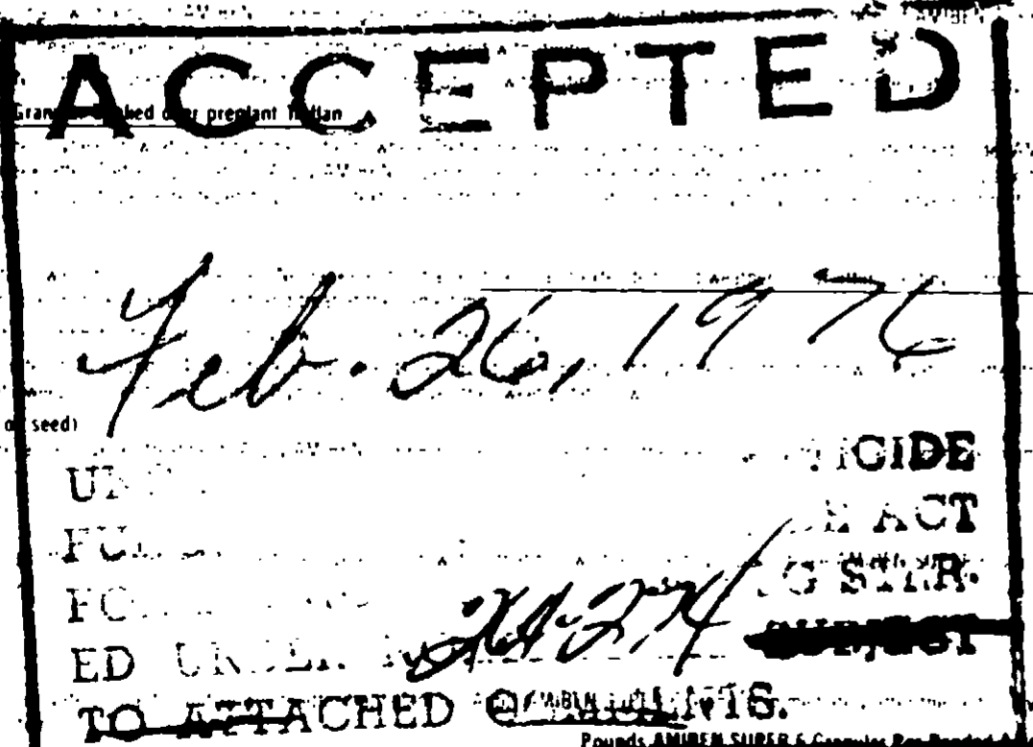
LIMA BEANS Overall Treatment
Apply AMIBEN SUPER 6 Granular in a band 1/2 to 1 inch wide, centered in the row, at the time of planting or shortly thereafter. Apply 3 to 4 pounds per acre, depending on soil conditions.

SEEDLING ASPARAGUS Overall Treatment
Apply AMIBEN SUPER 6 Granular in a band 1/2 to 1 inch wide, centered in the row, at the time of planting or shortly thereafter. Apply 3 to 4 pounds per acre, depending on soil conditions.

BAND TREATMENTS

Pounds AMIBEN SUPER 6 Granular PREEMERGENCE HERBICIDE Per Banded Acre

Row Width	Band Width	@ 2 lb/A chloramben a e	@ 2 1/2 lb/A chloramben a e	@ 3 lb/A chloramben a e	@ 4 lb/A chloramben a e
14 in.	1 1/2 in.	1.5 lbs. (8.0ZS) (1.0)	1.9 lbs. (11.0ZS) (1.3)	2.3 lbs. (13.0ZS) (1.6)	3.0 lbs. (17.0ZS) (2.1)
18 in.	1 1/2 in.	2.0 lbs. (10.7ZS) (1.3)	2.6 lbs. (14.0ZS) (1.7)	3.1 lbs. (17.0ZS) (2.1)	4.0 lbs. (20.0ZS) (2.8)
24 in.	1 1/2 in.	2.7 lbs. (14.0ZS) (1.7)	3.4 lbs. (18.0ZS) (2.3)	4.1 lbs. (21.0ZS) (2.8)	5.3 lbs. (28.0ZS) (3.7)



On medium to fine soils apply AMIBEN SUPER 6 Granular at this time for maximum effect.

B Four weeks after transplanting
OR

C At Lay By (seeded or transplanted)

SEEDED SQUASH AND PUMPKIN Band Treatments

LIMA BEANS Overall Treatment

SEEDLING ASPARAGUS Overall Treatment

ED UNDER THE BAND TO ATTACHED

AMIBEN SUPER 6 Granular

Row Width	Band Width	@ 3 lb/A Coarse Soils	@ 4 lb/A Fine or High Organic Soils
14 inch	14 inch	8 lbs	7 lbs
18 inch	14 inch	11 lbs	10 lbs
24 inch	14 inch	14 lbs	13 lbs
30 inch	14 inch	17 lbs	16 lbs
36 inch	14 inch	20 lbs	19 lbs
42 inch	14 inch	23 lbs	22 lbs

BAND TREATMENTS
Pounds AMIBEN SUPER 6 Granular PREEMERGENCE HERBICIDE Per Banded Acre

Row Width	Band Width	@ 2 lb/A chloramben a e	@ 2-1/2 lb/A chloramben a e	@ 3 lb/A chloramben a e	@ 4 lb/A chloramben a e
24 inch	12 inch	8 lbs 8 ozs (11.0)	11 lbs 14 ozs (11.9)	14 lbs 0 ozs (14.3)	19 lbs (19.0)
28 inch	12 inch	8 lbs 11 ozs (11.6)	12 lbs 11 ozs (12.7)	15 lbs 14 ozs (15.9)	20 lbs 5 ozs (17.2)
32 inch	12 inch	9 lbs 5 ozs (11.9)	13 lbs 5 ozs (13.7)	17 lbs 0 ozs (17.0)	23 lbs (23.0)
36 inch	12 inch	9 lbs 8 ozs (12.2)	13 lbs 11 ozs (14.7)	17 lbs 14 ozs (17.9)	24 lbs (24.0)
40 inch	12 inch	10 lbs 2 ozs (12.5)	14 lbs 2 ozs (14.7)	18 lbs 14 ozs (19.0)	25 lbs (25.0)
44 inch	12 inch	10 lbs 5 ozs (12.8)	14 lbs 5 ozs (15.0)	19 lbs 0 ozs (19.0)	26 lbs (26.0)
48 inch	12 inch	10 lbs 8 ozs (13.1)	14 lbs 8 ozs (15.3)	19 lbs 7 ozs (19.5)	27 lbs (27.0)
52 inch	12 inch	11 lbs 2 ozs (13.4)	15 lbs 2 ozs (15.6)	20 lbs 0 ozs (20.0)	28 lbs (28.0)
56 inch	12 inch	11 lbs 5 ozs (13.7)	15 lbs 5 ozs (15.9)	20 lbs 7 ozs (20.5)	29 lbs (29.0)
60 inch	12 inch	11 lbs 8 ozs (14.0)	15 lbs 8 ozs (16.2)	21 lbs 0 ozs (21.0)	30 lbs (30.0)
64 inch	12 inch	12 lbs 2 ozs (14.3)	16 lbs 2 ozs (16.5)	21 lbs 7 ozs (21.5)	31 lbs (31.0)
68 inch	12 inch	12 lbs 5 ozs (14.6)	16 lbs 5 ozs (16.8)	22 lbs 0 ozs (22.0)	32 lbs (32.0)
72 inch	12 inch	12 lbs 8 ozs (14.9)	16 lbs 8 ozs (17.1)	22 lbs 7 ozs (22.5)	33 lbs (33.0)
76 inch	12 inch	13 lbs 2 ozs (15.2)	17 lbs 2 ozs (17.4)	23 lbs 0 ozs (23.0)	34 lbs (34.0)
80 inch	12 inch	13 lbs 5 ozs (15.5)	17 lbs 5 ozs (17.7)	23 lbs 7 ozs (23.5)	35 lbs (35.0)
84 inch	12 inch	13 lbs 8 ozs (15.8)	17 lbs 8 ozs (18.0)	24 lbs 0 ozs (24.0)	36 lbs (36.0)
88 inch	12 inch	14 lbs 2 ozs (16.1)	18 lbs 2 ozs (18.3)	24 lbs 7 ozs (24.5)	37 lbs (37.0)
92 inch	12 inch	14 lbs 5 ozs (16.4)	18 lbs 5 ozs (18.6)	25 lbs 0 ozs (25.0)	38 lbs (38.0)
96 inch	12 inch	14 lbs 8 ozs (16.7)	18 lbs 8 ozs (18.9)	25 lbs 7 ozs (25.5)	39 lbs (39.0)
100 inch	12 inch	15 lbs 2 ozs (17.0)	19 lbs 2 ozs (19.2)	26 lbs 0 ozs (26.0)	40 lbs (40.0)

AMIBEN SUPER 6 GRANULAR CALIBRATION CHART
CALIBRATION INSTRUCTIONS

These are suggested beginning settings for application with the applicator. Be sure to check your actual application rate under your particular conditions. For broadcast application use a 40 inch wide spreader or a 40 inch wide planter. For band application use a 14 inch wide band applicator. For granular application use a 40 inch wide spreader or a 40 inch wide planter. For broadcast application use a 40 inch wide spreader or a 40 inch wide planter. For band application use a 14 inch wide band applicator. For granular application use a 40 inch wide spreader or a 40 inch wide planter.

AMIBEN [®] CALIBRATION CHART										
10% Granules All Settings Calculated for 14 Inch Band										
Rate on Broadcast Basis	APPLICATOR	SUGGESTED GAUGE SETTINGS								
		SPEED IN MILES PER HOUR								
		2	3	4	5	6	7	8	9	10
20 lbs per acre a.e. (20 lbs Granular)	AC	3 Normal speeds								
	Gandy	11.5	14	16	19	21	23	25	27	29
	IH	13.4	16.4	18.4	21.8	24.5	27.8	30.4	33.4	36.8
	John Deere Notre	11.5	14	16	19	21	23	25	27	29
25 lbs per acre a.e. (25 lbs Granular)	AC	4 Normal speed								
	Gandy	14	17	19	22	24	26	28	30	32
	IH	16.4	19.4	21.4	25	28.6	32.4	35.4	38.4	41.8
	John Deere Notre	14	17	19	22	24	26	28	30	32
30 lbs per acre a.e. (30 lbs Granular)	AC	5 Normal speed								
	Gandy	17	21	23	26	29	31	33	35	37
	IH	19.4	23.4	25.4	29.8	33.4	37.4	40.4	43.4	46.8
	John Deere Notre	17	21	23	26	29	31	33	35	37

Always use a 14 inch band applicator. For broadcast application use a 40 inch wide spreader or a 40 inch wide planter. For granular application use a 40 inch wide spreader or a 40 inch wide planter.

CAUTION

Amiben Super 6 Granular is a pre-emergence herbicide. It is intended for use on a variety of crops. It is not intended for use on food crops. It is not intended for use on lawns. It is not intended for use on ornamentals. It is not intended for use on trees. It is not intended for use on shrubs. It is not intended for use on vines. It is not intended for use on ground covers. It is not intended for use on weeds. It is not intended for use on grasses. It is not intended for use on sedges. It is not intended for use on ferns. It is not intended for use on mosses. It is not intended for use on lichens. It is not intended for use on algae. It is not intended for use on fungi. It is not intended for use on bacteria. It is not intended for use on viruses. It is not intended for use on nematodes. It is not intended for use on insects. It is not intended for use on mites. It is not intended for use on snails. It is not intended for use on slugs. It is not intended for use on other invertebrates. It is not intended for use on vertebrates. It is not intended for use on humans. It is not intended for use on animals. It is not intended for use on plants. It is not intended for use on soil. It is not intended for use on water. It is not intended for use on air. It is not intended for use on the environment.

WARRANTY

Amchem warrants that the product conforms to the chemical description given in the label and that the product is intended for the purposes described when used according to the label. Because of the broad range of conditions which may be encountered with the use of the product, it is impossible to eliminate all risks, even though label directions are followed. Amchem therefore makes no 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 a refund of the purchase price of the product as full and final settlement of all claims. Amchem's liability is limited to the purchase price of the product.