

LASSO^{EC}

HERBICIDE BY **Monsanto**

Emulsifiable herbicide for weed control in corn, soybeans, peanuts, dry beans, grain sorghum (milo), lima beans, red kidney beans, potatoes, and crops listed.

Complete Directions for Use

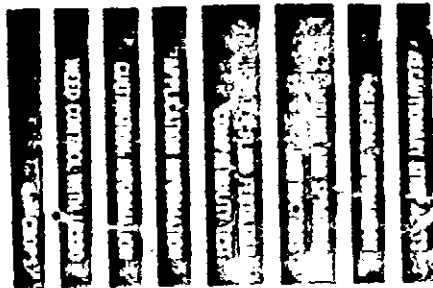
*Lasso EC is referred to throughout these instructions as "Lasso"

U.S. Pat. No. 3,547,620 EPA Reg. No. 574-125 AA
For use of this product in California see page 103

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Read each of these sections of this label for essential product performance information

USE THESE CONVENIENT SECTION MARKERS



...the following information is provided for your reference...
...the following information is provided for your reference...
...the following information is provided for your reference...

ACCEPTED
524-285
MAR 22 1983
Monsanto Company
St. Louis, MO 63103

BEST DOCUMENT AVAILABLE

...the following information is provided for your reference...
...the following information is provided for your reference...

LIMIT OF WARRANTY AND LIABILITY

This company warrants that the product conforms to the chemical description on the label and is available for the uses listed on the label. The Company does not warrant that the product will perform under conditions other than those described under the instructions. NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY IS MADE. This warranty is subject to the conditions and limitations herein.

Buyers should read the prompt notice by this company of the date when the product is no longer available for sale.

Even when all instructions are followed, crop damage may occur. This damage may be the result of factors beyond the control of the company, including but not limited to, weather conditions, soil conditions, and the presence of other weeds or pests. The company is not liable for such damage. The company is not liable for damage to crops or property caused by the use of this product in violation of the instructions. The company is not liable for damage to crops or property caused by the use of this product in violation of the instructions.

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NOTE THAT DYANAP® PARAQUAT AND PREMERGE® HERBICIDES ARE POISONS WHICH MAY BE FATAL OR HARMFUL TO HUMANS AND DOMESTIC ANIMALS.

Do not use sprayer for any application of the product in tank mixture. The product will be an emergency use only.

Do not spray when wind is blowing. Do not spray when wind is blowing from the direction of the crop. Do not spray when wind is blowing from the direction of the crop. Do not spray when wind is blowing from the direction of the crop.

Flush sprayer with clean water after use.

Do not use sprayer for any other purpose.

Do not use sprayer for any other purpose.

SOIL TEXTURE

The recommended use rate of this product and the other herbicides labeled for use in tank mixtures with this product generally vary with soil texture. Use the following table to determine the appropriate use rate for the soil texture of your field. The following is a complete list of soil textures included in each of these three soil texture groups.

SOIL TEXTURE GROUP	SOIL TEXTURE
COARSE	sand, loamy sand, sandy loam
MEDIUM	loam, silt loam, silty sandy clay loam
FINE	silty clay loam, clay loam, silty clay, clay, silty clay loam, silty clay

Refer to the above table to determine the appropriate use rate for the soil texture of your field.

4. If a weather problem or undesirable formation is occurring, mix with water and add it slowly through the nozzle of the tank until the mixture is uniform.

5. If the mixture is not uniform, add water to the tank until the mixture is uniform. Do not add water to the tank until the mixture is uniform.

6. Add water to the tank until the mixture is uniform. Do not add water to the tank until the mixture is uniform.

7. Add water to the tank until the mixture is uniform. Do not add water to the tank until the mixture is uniform.

8. Add water to the tank until the mixture is uniform. Do not add water to the tank until the mixture is uniform.

9. Add water to the tank until the mixture is uniform. Do not add water to the tank until the mixture is uniform.

10. Add water to the tank until the mixture is uniform. Do not add water to the tank until the mixture is uniform.

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MIXING AND SPRAYING INSTRUCTIONS

Always predetermine the compatibility of Lasso or labeled tank mixtures of Lasso with water carrier or sprayable fluid fertilizer carrier by mixing small proportional quantities in advance. See the Standard Sprayable Fluid Fertilizer Compatibility Test section in this label to determine the compatibility of this product and the labeled tank mixture recommended for use with sprayable fluid fertilizer carrier. NOTE: Lasso plus Ranger® herbicide may be applied in sprayable fluid fertilizers only on field corn and silage corn. Lasso and the tank mixtures of Lasso plus atrazine and Lasso plus Bladex® herbicide may be applied in sprayable fluid fertilizers on all corn. For soybean, only Lasso and the tank mixtures of Lasso plus Lyle® herbicide and Lasso plus Sencor® or Lexone® herbicides may be applied in sprayable fluid fertilizers. DO NOT apply Lasso plus Dyanap or Lasso plus Premege herbicide in sprayable fluid fertilizers. DO NOT apply Lasso or labeled tank mixtures of Lasso in sprayable fluid fertilizer on any other crops.

Mix Lasso or labeled tank mixture of Lasso with the appropriate carrier as follows:

1. Place a 20 to 35 mesh screen or wetting basket over filling port.
2. Through this screen fill the sprayer tank one half full with the appropriate carrier.
3. If a compatibility agent is necessary to improve mixing or to prevent the formation of undesirable and unsprayable precipitates while agitating, add it to the carrier already in the tank. Use only compatibility agents cleared by FDA for this use. Read and follow all directions for use, cautionary statements and all other information appearing on the label for the compatibility agent label. Check for any aggregation.

STANDARD SPRAYABLE FLUID FERTILIZER COMPATIBILITY TEST

1. Weigh 100 grams of carrier and 100 grams of Lasso or labeled tank mixture of Lasso into a 250 ml beaker. Mix thoroughly. Add 100 ml of water. Mix thoroughly. Add 100 ml of water. Mix thoroughly. Add 100 ml of water. Mix thoroughly.

A. Materials Required for A Compatibility Test

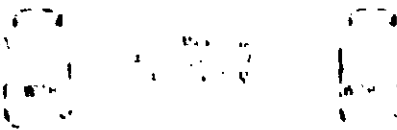
1. 250 ml beaker
2. 100 grams of carrier
3. 100 grams of Lasso or labeled tank mixture of Lasso
4. 100 ml of water
5. 100 ml of water
6. 100 ml of water

B. Procedure

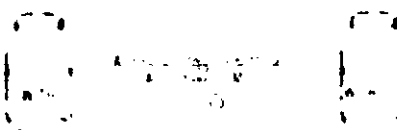
1. Add 100 grams of carrier to the beaker.
2. Add 100 grams of Lasso or labeled tank mixture of Lasso to the beaker.

3

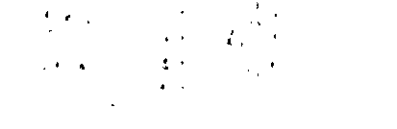
1. In a 1-gallon jar, combine 1/2 pint of water with 1/2 pint of herbicide. Stir thoroughly. Add 1/2 pint of liquid fertilizer. Stir thoroughly. Add 1/2 pint of sprayable fluid fertilizer. Stir thoroughly. Add 1/2 pint of compatibility agent. Stir thoroughly. The mixture should be uniform and free of clumps.



2. In a 1-gallon jar, combine 1/2 pint of water with 1/2 pint of herbicide. Stir thoroughly. Add 1/2 pint of liquid fertilizer. Stir thoroughly. Add 1/2 pint of sprayable fluid fertilizer. Stir thoroughly. Add 1/2 pint of compatibility agent. Stir thoroughly. The mixture should be uniform and free of clumps.



3. In a 1-gallon jar, combine 1/2 pint of water with 1/2 pint of herbicide. Stir thoroughly. Add 1/2 pint of liquid fertilizer. Stir thoroughly. Add 1/2 pint of sprayable fluid fertilizer. Stir thoroughly. Add 1/2 pint of compatibility agent. Stir thoroughly. The mixture should be uniform and free of clumps.



Both an emulsifier and a wetting agent should be added to the mixture. The emulsifier will help to keep the herbicide and fertilizer mixed together. The wetting agent will help the mixture to spread evenly over the leaves of the plants. The amount of emulsifier and wetting agent to be added will depend on the type of herbicide and fertilizer being used. It is recommended that you follow the instructions on the product labels.

APPLICATION INFORMATION
APPLICATION SYSTEMS

Ground Broadcast Treatment - Apply the mixture to the ground in a uniform layer. Use a broadcast sprayer or a backpack sprayer. The mixture should be applied to the ground in a uniform layer. Use a broadcast sprayer or a backpack sprayer. The mixture should be applied to the ground in a uniform layer. Use a broadcast sprayer or a backpack sprayer.

1 gallon	1/2 pint	1/2 pint
2 gallons	1 quart	1 quart
3 gallons	1 1/2 quarts	1 1/2 quarts
4 gallons	2 quarts	2 quarts
5 gallons	2 1/2 quarts	2 1/2 quarts

Herbicide	Rate A	Rate B	Rate C
Emulsifiable Concentrate	1 pint = 0.5 or 2.4	1 quart = 1 or 4.7	2 quarts = 2 or 9.5
Liquid	3 quarts = 3 or 14.2	1 gallon = 4 or 19.0	5 quarts = 5 or 23.8

This compatibility test is designed for 25 gallons of spray per acre with the maximum labeled rate of herbicide. For change in spray volume or herbicide concentration, make appropriate changes in the ingredients of the test. Regardless of spray volume, the amount of compatibility agent should be equal to two or three pints (1/2 pint = 1/4 teaspoon or 1.2 milliliters, three pints = 3/4 teaspoon or 1.8 milliliters per pint of sprayable fluid fertilizer per 100 gallons of liquid fertilizer).

C. Observations and Decisions

1. If the herbicide and the sprayable fluid fertilizer are compatible.
2. If a compatibility agent is necessary. Five minutes after the final addition and mixing, observe both jars for the formation of large flakes, clumps, gel, or other precipitates. Observe if the herbicide and liquid fertilizer mixed with the liquid fertilizer but remain as small, uniform particles in the solution. If compatibility in any form described above occurs in the jar with the compatibility agent added, the herbicide and liquid fertilizer should not be used together in the same spray tank. If compatibility is described above occurs in the jar without the agent but not in the jar with agent, the use of a compatibility agent is recommended.

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The following guidelines should be followed when applying the mixture. Do not apply when wind is blowing or when there is a heavy rain forecast. Do not apply to wet foliage. The mixture should be applied to the ground in a uniform layer. Use a broadcast sprayer or a backpack sprayer. The mixture should be applied to the ground in a uniform layer. Use a broadcast sprayer or a backpack sprayer. The mixture should be applied to the ground in a uniform layer. Use a broadcast sprayer or a backpack sprayer.

Note: Apply the mixture to the ground through a nozzle. Do not apply to the leaves of the plants. The mixture should be applied to the ground in a uniform layer. Use a broadcast sprayer or a backpack sprayer. The mixture should be applied to the ground in a uniform layer. Use a broadcast sprayer or a backpack sprayer.

Do not apply the mixture to the ground through a nozzle. Do not apply to the leaves of the plants. The mixture should be applied to the ground in a uniform layer. Use a broadcast sprayer or a backpack sprayer. The mixture should be applied to the ground in a uniform layer. Use a broadcast sprayer or a backpack sprayer.

Aerial Application This product may only be applied using designated tank mixtures. Do not apply by aerial equipment only when an applicator has been tested and approved by the manufacturer. Do not apply to any crop not listed on this label.

Use the minimum aerial spray volume indicated for the following table.

CROP	HERBICIDE TREATMENT	GALLONS PER ACRE
Corn	Lasso	3
	Lasso + Alacris	3
Peas	Lasso	3
	Lasso + Blade	3
Potatoes	Lasso	3
	Lasso + Lethal	3
	Lasso + Sencor	3
Soybeans	Lasso	3
	Lasso + Lethal	3
	Lasso + Lexone	3
	Lasso + Sencor	3
	Lasso + Premise	5
	Lasso + Alacris	5
	Lasso + Dyanat	5

NO-DRIFT Do not apply with wind gusts in excess of 5 miles per hour when the conditions will result in spray drift that could damage nearby crops, structures, or other areas. Do not apply to windward side of adjacent crops, structures, or other areas. Do not apply to windward side of adjacent crops, structures, or other areas. Do not apply to windward side of adjacent crops, structures, or other areas.

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Application with Dry Bulk Fertilizer The herbicide fertilization procedure must be done only at a fertilizer chemical dealership properly equipped for this procedure.

Dry bulk fertilizer may be incorporated with Lasso for the tank mixtures of Lasso plus Alacris or Lasso plus Blade on corn and Lasso plus the tank mixtures of Lasso plus Lethal or Sencor on soybeans. Lasso and these tank mixtures must be applied with 200 to 450 pounds of dry bulk fertilizer per acre and shall only be incorporated within 7 days prior to planting. The proper amount of fertilizer must be applied per acre in the blend as recommended in this label for the crop, weed and soil type treated. Refer to the table for broadcast rate per acre in the appropriate crop section of this label to determine the recommended rate per acre for the herbicide treatment to be applied.

For information on fertilizer reference to determine the amount of fertilizer to be applied per acre of dry bulk fertilizer, refer to the fertilizer recommendation chart in this label.

RECOMMENDED QUANTITY LIQUID HERBICIDE PER ACRE	10	15	20	25	30
10	1.0	1.5	2.0	2.5	3.0
15	1.5	2.0	2.5	3.0	3.5
20	2.0	2.5	3.0	3.5	4.0
25	2.5	3.0	3.5	4.0	4.5
30	3.0	3.5	4.0	4.5	5.0

Crop	10	15	20	25	30
Alfalfa					
Asparagus					
Barley					
Broad beans					
Broccoli					
Brussels sprouts					
Cabbage					
Carrots					
Cauliflower					
Celery					
Chickpeas					
Corn					
Cotton					
Cucumbers					
Edible beans					
Edible peas					
Endive					
Garlic					
Grain sorghum					
Green beans					
Green peas					
Kale					
Kidney beans					
Kohlrabi					
Lentils					
Lettuces					
Onions					
Peanut					
Peanut butter					
Peanut oil					
Peanut products					
Peanut shells					
Peanut meal					
Peanut cake					
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For information on fertilizer reference to determine the amount of fertilizer to be applied per acre of dry bulk fertilizer, refer to the fertilizer recommendation chart in this label.

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Application with Dry Bulk Fertilizer

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APPLICATION TIMING AND METHODS

Preemergence Surface Application — This product and all labeled tank mixtures except Lasso plus Trelan may be applied to the soil surface after planting and prior to the crop's emergence. Apply within 7 days of planting and to soil if weeds emerge after treatment. For preemergence application, apply the product after planting and to soil immediately thereafter. Cultivation immediately after application is recommended.

Preemergence application requires irrigation. Irrigation is required after application to the soil surface to best maintain the even penetration of the herbicide. Soil precipitation or overhead sprinkler irrigation required depends on existing soil moisture, soil type, and percent organic matter content. 1 to 1.5 inches is normally adequate. Performance is improved when moisture is retained within 7 days after application and prior to weed emergence. High intensity or excessive irrigation after application may reduce efficacy.

Postemergence Surface Application — This product and certain tank mixtures may be applied to specific crops at the ground cover stage of the crop or after crop emergence. Refer to the specific treatment and crop intended in the DIRECTIONS FOR USE section of the label to determine application at pre- or post-emergence to the crop are recommended and to determine the proper weed and crop growth stage limitations. Preemergence herbicide applications for pre-emergence weeds and post-emergence weeds may be applied to the soil surface. Cultivation immediately after application is recommended.

2 Pass Incorporation — This product and all labeled tank mixtures may be applied to the soil surface after planting and prior to the crop's emergence. Apply within 7 days of planting and to soil if weeds emerge after treatment. For preemergence application, apply the product after planting and to soil immediately thereafter. Cultivation immediately after application is recommended.

Cultivation Information — This product and all labeled tank mixtures may be applied to the soil surface after planting and prior to the crop's emergence. Apply within 7 days of planting and to soil if weeds emerge after treatment. For preemergence application, apply the product after planting and to soil immediately thereafter. Cultivation immediately after application is recommended.

WEEDS CONTROLLED

Apply this product to the soil surface after planting and prior to the crop's emergence. Apply within 7 days of planting and to soil if weeds emerge after treatment. For preemergence application, apply the product after planting and to soil immediately thereafter. Cultivation immediately after application is recommended.

LASSO*

ANNUAL GRASSES	ANNUAL BROADLEAVES
Barnyard grass	Canada wild rice
Crabgrass	Galium
Digitaria	Groundnut
Field bindweed	Groundsel
Postemergence	Nightshade black
Postemergence robust purple (robust)	Nightshade orange

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Preplant Incorporation — This product and many of the labeled tank mixtures may be mixed into the soil using shallow incorporation equipment any time within 7 days prior to planting. Refer to the crop to be treated in the DIRECTIONS FOR USE section of this label to determine if preplant incorporation is recommended. Apply the recommended treatment rate to the soil surface as a broadcast application. Either existing soil moisture or subsequent precipitation or irrigation is required to bring incorporated herbicide treatments into contact with germinating weed seedlings. If weeds emerge after treatment, rotary hoe or shallow cultivation immediately to improve performance.

NOTE: Do not incorporate over-spraying a recommended in this label for the crop and herbicide treatment. Incorporation of this product and all labeled tank mixtures on coarse soil types may reduce length of weed control due to leaching with rainfall. Incorporation is not recommended in California in the Southern States.

1-Pass Incorporation (Surface Blend™) — Shallowly incorporate (Surface Blend™) the treatment into the upper 1 to 2 inches of the soil. Equipment should be operated at manufacturer's designed speed for uniform application. Adequate mixing and distribution of the herbicide treatment in the soil to permit design of the day's attachment must be adequate to allow the day's attachment which may result in streaked or reduced weed control. Some conditions, including high soil moisture and deep soil, may result in reduced weed control. Thorough application with the equipment is recommended.

NOTE: Do not incorporate over-spraying a recommended in this label for the crop and herbicide treatment. Incorporation of this product and all labeled tank mixtures on coarse soil types may reduce length of weed control due to leaching with rainfall. Incorporation is not recommended in California in the Southern States.

Goussgrass	Purslane
Panicum (fall)	Pursley (Florida)
Rice (red)	Rufous (Texas)
Smartweed	
Spangrass (broadleaf)	SEDGE
Witchgrass	Nutsedge (yellow)

Apply this product to the soil surface after planting and prior to the crop's emergence. Apply within 7 days of planting and to soil if weeds emerge after treatment. For preemergence application, apply the product after planting and to soil immediately thereafter. Cultivation immediately after application is recommended.

Apply this product to the soil surface after planting and prior to the crop's emergence. Apply within 7 days of planting and to soil if weeds emerge after treatment. For preemergence application, apply the product after planting and to soil immediately thereafter. Cultivation immediately after application is recommended.

ANNUAL GRASSES	ANNUAL BROADLEAVES
Johnsongrass (seedling)	Beggarweed (Florida)
Millet (johnson)	Lambquarters
Panicum (Texas)	Ragweed (common)
Sandbar (crab)	Scirpus (big)
	Tea weed

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Shattercane (wild cane) Smartweed

SEDGE

Nutsedge (yellow)

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Ragweed (common)

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Sicklepod

Sida (spiky)

Seaero

Smartweed

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Starbar (bristly)

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Velvetleaf

Butterweed

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Waterhemp

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Note: C = Control R = Reduced Competition

	Amber	Orange	Blue	Purple	Green	Yellow
Cocklebur						
Coltsfoot						
Cupress						
Groundcherry						
Ironweed						
Kochia						
Lambquarters						
Morning glory (fall)						
Mustard						
Nightshade (black)						
Nightshade (gray)						

Low water

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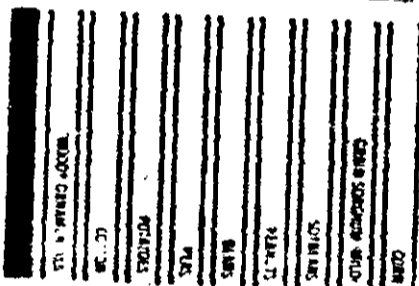
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Read each of these sections of this label for essential
product performance information
USE THESE CONVENIENT SECTION MARKERS

CROPS



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7A

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling.

**CORN
(All Types)**

LASSO

Apply this product to weeds and other broadleaf weeds and grasses and broadleaf weeds and grasses controlled by this herbicide.

APPROVED APPLICATION SYSTEMS

Ground Broadcast Banding

Center Pivot Irrigation

Aerial Broadcast and Directed

Dry Bulk Fertilizer Application

Refer to the APPLICATION SYSTEM section of this label for detailed information on the proper application of this product using the system selected.

APPROVED APPLICATION METHODS

Preplant Incorporated Apply this product within 2 days prior to planting and shallowly incorporate. Surface Blend into the upper 1 to 2 inches of soil. The product may be incorporated when treating for soil moisture. Fertilizer may be applied before or after the soil moisture incorporation. For preplant incorporation, apply this product within 30 days of planting.

Preemergence Surface Apply this product after planting and before the soil surface is disturbed.

Apply this product to weeds and other broadleaf weeds and grasses and broadleaf weeds and grasses controlled by this herbicide.

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Preplant Incorporated Application Rates

Table with 2 columns: Application Rate and Notes. Includes rows for Corn and Soybean.

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Postemergence Surface This product may be applied after planting and before the soil surface is disturbed.

Apply this product to weeds and other broadleaf weeds and grasses and broadleaf weeds and grasses controlled by this herbicide.

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Apply this product to weeds and other broadleaf weeds and grasses and broadleaf weeds and grasses controlled by this herbicide.

RECOMMENDED RATES Refer to the following tables for the recommended application rates.

Table with 2 columns: Application Rate and Notes. Includes rows for Corn and Soybean.

Apply this product to weeds and other broadleaf weeds and grasses and broadleaf weeds and grasses controlled by this herbicide.

Apply this product to weeds and other broadleaf weeds and grasses and broadleaf weeds and grasses controlled by this herbicide.

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**LASSO PLUS ATRAZINE
(TANK MIXTURE)**

Apply this product to weeds and other broadleaf weeds and grasses and broadleaf weeds and grasses controlled by this herbicide.

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Apply this product to weeds and other broadleaf weeds and grasses and broadleaf weeds and grasses controlled by this herbicide.

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Preemergence Surface Apply the tank mixture 1 to 2 weeks before crop and weed emergence and within 15 days after the last expected emergence.

Postemergence Surface Apply the tank mixture after crop emergence but weed reach the 2-leaf stage and the crop is more than 3 inches tall. Application made before the 2-leaf stage will not provide satisfactory weed control. Some weeds may occasionally emerge when application is made pre-emergence, but subsequent growth should be controlled.

DO NOT apply to sweet corn after crop emergence.

DO NOT apply in sprays or fluid fertilizers after crop emergence since crop injury may result.

Refer to the APPLICATION TIMING AND METHOD section of this label for detailed information and guidelines for the application timing and method to be used.

NOTE: PLANT ONLY CORN PLANTS IN ROWS OR SOYBEAN (the grain) in any crop other than corn.

There is a potential for injury to other crops of atrazine. Do not apply atrazine to other crops. DO NOT plant soybean in rows with atrazine tank mixtures. Do not apply atrazine to other crops than those listed on this label.

RECOMMENDED RATES For information on application rates, refer to the label for the specific crop and treatment. The tank mixture is applied in a single application. Refer to the label for the specific crop and treatment.

OF A-T RATIO PER ACRE (GAL)	
1.0	1.0
1.5	1.5
2.0	2.0
2.5	2.5
3.0	3.0
3.5	3.5
4.0	4.0
4.5	4.5
5.0	5.0
5.5	5.5
6.0	6.0
6.5	6.5
7.0	7.0
7.5	7.5
8.0	8.0
8.5	8.5
9.0	9.0
9.5	9.5
10.0	10.0

LASSO plus BANVEL (TANK MIXTURE)
 LASSO plus BANVEL is a pre-emergence herbicide for use in corn and soybean crops. It is applied to the soil surface and controls weeds before they emerge. It is used in conjunction with other herbicides for complete weed control.

Surface Application Rates

OF A-T RATIO PER ACRE (GAL)	
1.0	1.0
1.5	1.5
2.0	2.0
2.5	2.5
3.0	3.0
3.5	3.5
4.0	4.0
4.5	4.5
5.0	5.0
5.5	5.5
6.0	6.0
6.5	6.5
7.0	7.0
7.5	7.5
8.0	8.0
8.5	8.5
9.0	9.0
9.5	9.5
10.0	10.0

NOTE: When applied through CENTER PIVOT IRRIGATION or under-sprinkler irrigation systems or coarse spray use 1 quart per acre of atrazine 8L and a 1/2 quart per acre of Lasso in this tank mixture.

Apply the tank mixture of Lasso plus BANVEL to the soil surface. Do not apply to other crops. Do not apply to other crops than those listed on this label. Do not apply to other crops than those listed on this label.

Preemergence Surface

Apply the tank mixture 1 to 2 weeks before crop and weed emergence and within 15 days after the last expected emergence. Application made before the 2-leaf stage will not provide satisfactory weed control.

Postemergence Surface

Apply the tank mixture after crop emergence but weed reach the 2-leaf stage and the crop is more than 3 inches tall. Application made before the 2-leaf stage will not provide satisfactory weed control.

Refer to the APPLICATION TIMING AND METHOD

section of this label for detailed information and guidelines for the application timing and method to be used.

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or directly into bare soil. Do NOT disturb soil more than 1 inch deep.

RECOMMENDED RATES: Refer to the following table for the recommended broadcast treatment rate of this tank mixture. Application which are not in test with the manufacturer's label may result in crop injury.

Soil Type	BROADCAST RATE PER ACRE - QUARTS	
	More than 2% organic matter	Less
Very Shallow	2.5	0.5

LASSO plus BLADEX (TANK MIXTURE)

Apply this tank mixture in water or spray to the soil surface. Apply to the soil surface and do not apply to the soil surface. Do NOT apply to the soil surface.

APPROVED APPLICATION SYSTEMS

- Ground - broadcast from banders.
- Aerial - Fan Wing, Helicopter.
- Drill - broadcast from drill.
- Preplant - broadcast from drill.
- Preemergence - broadcast from drill.

APPROVED AFFILIATION METHODS

- Preplant Incorporated - Apply this tank mixture with the soil surface.
- Preemergence Surface - Apply this tank mixture to the soil surface.

Preplant Incorporated Application Rates: Apply this tank mixture to the soil surface.

LASSO PLUS ATRAZINE PLUS BLADEX (TANK MIXTURE)

Apply this tank mixture in water or spray to the soil surface. Apply to the soil surface and do not apply to the soil surface.

APPROVED APPLICATION SYSTEMS

- Ground - broadcast from banders.
- Aerial - Fan Wing, Helicopter.
- Drill - broadcast from drill.
- Preplant - broadcast from drill.
- Preemergence - broadcast from drill.

APPROVED AFFILIATION METHODS

- Preplant Incorporated - Apply this tank mixture with the soil surface.
- Preemergence Surface - Apply this tank mixture to the soil surface.

Refer to the Application Table No. 407 for the recommended broadcast treatment rate of this tank mixture. Application which are not in test with the manufacturer's label may result in crop injury.

Refer to the Application Table No. 407 for the recommended broadcast treatment rate of this tank mixture. Application which are not in test with the manufacturer's label may result in crop injury.

RECOMMENDED RATES: Refer to the following table for the recommended broadcast treatment rate of this tank mixture. Application which are not in test with the manufacturer's label may result in crop injury.

Soil Type	BROADCAST RATE PER ACRE - QUARTS	
	More than 2% organic matter	Less
Very Shallow	2.5	0.5

Soil Type	BROADCAST RATE PER ACRE - QUARTS	
	More than 2% organic matter	Less
Very Shallow	2.5	0.5

Soil Type	BROADCAST RATE PER ACRE - QUARTS	
	More than 2% organic matter	Less
Very Shallow	2.5	0.5

Refer to the Application Table No. 407 for the recommended broadcast treatment rate of this tank mixture. Application which are not in test with the manufacturer's label may result in crop injury.

Refer to the Application Table No. 407 for the recommended broadcast treatment rate of this tank mixture. Application which are not in test with the manufacturer's label may result in crop injury.

Refer to the Application Table No. 407 for the recommended broadcast treatment rate of this tank mixture. Application which are not in test with the manufacturer's label may result in crop injury.

RECOMMENDED RATES: Refer to the following table for the recommended broadcast treatment rate of this tank mixture. Application which are not in test with the manufacturer's label may result in crop injury.

Soil Type	BROADCAST RATE PER ACRE - QUARTS	
	More than 2% organic matter	Less
Very Shallow	2.5	0.5

Soil Type	BROADCAST RATE PER ACRE - QUARTS	
	More than 2% organic matter	Less
Very Shallow	2.5	0.5

Refer to the Application Table No. 407 for the recommended broadcast treatment rate of this tank mixture. Application which are not in test with the manufacturer's label may result in crop injury.

Refer to the Application Table No. 407 for the recommended broadcast treatment rate of this tank mixture. Application which are not in test with the manufacturer's label may result in crop injury.

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Use the high rate of Brack in the recommended range of soil with greater than 1% organic matter.

Use the high rate of Brack in the recommended range of soil with greater than 1% organic matter.

NOTE: Brack is a pre-emergent herbicide. It is not effective against weeds that have already emerged. For best results, apply Brack to the soil before the weeds emerge.

DO NOT apply Brack to the soil in areas where it will be in contact with the roots of the crop.

LASSO plus BRACK

For use in the control of weeds in corn, sorghum, and soybeans.

See the following table for recommended rates of Lasso plus Brack in the tank mixture on various soil types.

SOIL TYPE RECOMMENDED RATE PER ACRE (GAL/A)

TEXTURE CODE¹ Lasso Brack

Coarse Sandy 2.0 to 2.5 1.0 to 1.5

Medium 2.5 to 3.0 1.0 to 1.5

Fine 2.5 to 3.0 1.0 to 1.5

¹Refer to the Soil Texture section of the label to determine the correct soil texture code for the soil to be treated.

²When using Lasso plus Brack in the tank mixture, use the rate of Lasso plus Brack as shown in the table.

Use the high rate of Lasso in the recommended range of soil with greater than 1% organic matter.

Use the high rate of Brack in the recommended range of soil with greater than 1% organic matter.

NOTE: Lasso plus Brack is a pre-emergent herbicide. It is not effective against weeds that have already emerged. For best results, apply Lasso plus Brack to the soil before the weeds emerge.

GRAIN SORGHUM (M/O)

LASSO

For use in the control of weeds in grain sorghum.

See the following table for recommended rates of Lasso in the tank mixture on various soil types.

SOIL TYPE RECOMMENDED RATE PER ACRE (GAL/A)

TEXTURE CODE¹ Lasso

Coarse Sandy 2.0 to 2.5

Medium 2.5 to 3.0

Fine 2.5 to 3.0

¹Refer to the Soil Texture section of the label to determine the correct soil texture code for the soil to be treated.

²When using Lasso in the tank mixture, use the rate of Lasso as shown in the table.

Use the high rate of Brack in the recommended range of soil with greater than 1% organic matter.

Use the high rate of Brack in the recommended range of soil with greater than 1% organic matter.

NOTE: Brack is a pre-emergent herbicide. It is not effective against weeds that have already emerged. For best results, apply Brack to the soil before the weeds emerge.

Use the high rate of Brack in the recommended range of soil with greater than 1% organic matter.

Use the high rate of Brack in the recommended range of soil with greater than 1% organic matter.

NOTE: Brack is a pre-emergent herbicide. It is not effective against weeds that have already emerged. For best results, apply Brack to the soil before the weeds emerge.

LASSO plus PRINCEP

For weeds controlled pre-emergence see the WEEDS CONTROLLED section of the label for Lasso and Princep herbicides.

See the following table for recommended rates of Lasso plus Princep in the tank mixture on various soil types.

SOIL TYPE RECOMMENDED RATE PER ACRE (GAL/A)

TEXTURE CODE¹ Lasso Princep

Coarse Sandy 2.0 to 2.5 1.0 to 1.5

Medium 2.5 to 3.0 1.0 to 1.5

Fine 2.5 to 3.0 1.0 to 1.5

¹Refer to the Soil Texture section of the label to determine the correct soil texture code for the soil to be treated.

²When using Lasso plus Princep in the tank mixture, use the rate of Lasso plus Princep as shown in the table.

Use the high rate of Brack in the recommended range of soil with greater than 1% organic matter.

Use the high rate of Brack in the recommended range of soil with greater than 1% organic matter.

Preplant Incorporated: Apply Lasso plus Brack to the soil before the weeds emerge. For best results, apply Lasso plus Brack to the soil before the weeds emerge.

Pre-emergence Surface: Apply Lasso plus Brack to the soil before the weeds emerge. For best results, apply Lasso plus Brack to the soil before the weeds emerge.

RECOMMENDED RATES: See the following table for recommended rates of Lasso plus Brack in the tank mixture on various soil types.

SOIL TYPE RECOMMENDED RATE PER ACRE (GAL/A)

TEXTURE CODE¹ Lasso Brack

Coarse Sandy 2.0 to 2.5 1.0 to 1.5

Medium 2.5 to 3.0 1.0 to 1.5

Fine 2.5 to 3.0 1.0 to 1.5

¹Refer to the Soil Texture section of the label to determine the correct soil texture code for the soil to be treated.

²When using Lasso plus Brack in the tank mixture, use the rate of Lasso plus Brack as shown in the table.

Surface Application Rates: See the following table for recommended rates of Lasso plus Brack in the tank mixture on various soil types.

SOIL TYPE RECOMMENDED RATE PER ACRE (GAL/A)

TEXTURE CODE¹ Lasso Brack

Coarse Sandy 2.0 to 2.5 1.0 to 1.5

Medium 2.5 to 3.0 1.0 to 1.5

Fine 2.5 to 3.0 1.0 to 1.5

¹Refer to the Soil Texture section of the label to determine the correct soil texture code for the soil to be treated.

²When using Lasso plus Brack in the tank mixture, use the rate of Lasso plus Brack as shown in the table.

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RECOMMENDED RATES

Surface Application Rates

Crop	Rate
...	...
...	...

LASSO PLUS PROPACINE 80W (TANK MIXTURE)

...

BOYBEANS

LASSO

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APPROVED APPLICATION SYSTEMS

...

APPROVED APPLICATION METHOD

Preemergence Surface Apply the tank mixture...

POST-EMERGENCE APPLICATION, TANK MIX AND MIXTURES Use the tank mixture...

NOTE Application of the tank mixture to a soil's surface after the crop has emerged...

RECOMMENDED RATES Refer to the following table for the recommended broadcast treatment rates for the tank mixture.

Surface Application Rates

...	...
...	...

APPROVED APPLICATION SYSTEMS

...

APPROVED APPLICATION METHOD

Preplant Incorporated Apply the tank mixture...

Preemergence Surface Apply the tank mixture...

POST-EMERGENCE APPLICATION, TANK MIX AND MIXTURES Use the tank mixture...

Preplant Treatment Apply the tank mixture...

RECOMMENDED RATES Refer to the following table for the recommended broadcast treatment rates for the tank mixture.

(14)
(15)

10. Preplant Application - when using this product, preplant application is recommended for best results.

Surface Application Rates

Application Rate	GRASS	WEEDS
Light	2.5	2.5
Medium	2.5	2.5
High	3.0	3.0

Refer to the 50% test rate to determine the correct application rate for the soil to be treated.

Use the phosphate in the preplant application area if the soil is deficient in phosphorus. Use 2.5 quarts of the phosphate per acre and apply it before the preplant application.

When used in conjunction with other herbicides, use the recommended application rate for the other herbicide.

Apply the product to the soil surface. Do not apply to the foliage of the plants. Do not apply to the soil surface if the plants are in the flowering stage.

11. Preplant Application - when using this product, preplant application is recommended for best results.

Apply the product to the soil surface. Do not apply to the foliage of the plants. Do not apply to the soil surface if the plants are in the flowering stage.

Preemergence Surface - Apply the product to the soil surface. Do not apply to the foliage of the plants. Do not apply to the soil surface if the plants are in the flowering stage.

Preemergence Surface - Apply the product to the soil surface. Do not apply to the foliage of the plants. Do not apply to the soil surface if the plants are in the flowering stage.

RECOMMENDED RATES
Preplant Incorporated - Apply the product to the soil surface. Do not apply to the foliage of the plants. Do not apply to the soil surface if the plants are in the flowering stage.

Preemergence Surface - Apply the product to the soil surface. Do not apply to the foliage of the plants. Do not apply to the soil surface if the plants are in the flowering stage.

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Preemergence Surface - Apply the product to the soil surface. Do not apply to the foliage of the plants. Do not apply to the soil surface if the plants are in the flowering stage.

Preplant Incorporated Application Rates

Application Rate	GRASS	WEEDS
Light	2.5	2.5
Medium	2.5	2.5
High	3.0	3.0

Refer to the 50% test rate to determine the correct application rate for the soil to be treated.

Use the phosphate in the preplant application area if the soil is deficient in phosphorus. Use 2.5 quarts of the phosphate per acre and apply it before the preplant application.

When used in conjunction with other herbicides, use the recommended application rate for the other herbicide.

LASSO plus AMIBEN (TANK MIXTURE)

Apply the product to the soil surface. Do not apply to the foliage of the plants. Do not apply to the soil surface if the plants are in the flowering stage.

APPROVED APPLICATION SYSTEMS

Apply the product to the soil surface. Do not apply to the foliage of the plants. Do not apply to the soil surface if the plants are in the flowering stage.

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LAC plus DYANOP (TANK MIXTURE)

Apply the product to the soil surface. Do not apply to the foliage of the plants. Do not apply to the soil surface if the plants are in the flowering stage.

APPROVED APPLICATION SYSTEMS

Apply the product to the soil surface. Do not apply to the foliage of the plants. Do not apply to the soil surface if the plants are in the flowering stage.

APPROVED APPLICATION METHODS

Preemergence Surface - Apply the product to the soil surface. Do not apply to the foliage of the plants. Do not apply to the soil surface if the plants are in the flowering stage.

Preemergence Surface - Apply the product to the soil surface. Do not apply to the foliage of the plants. Do not apply to the soil surface if the plants are in the flowering stage.

RECOMMENDED RATES

Preplant Incorporated - Apply the product to the soil surface. Do not apply to the foliage of the plants. Do not apply to the soil surface if the plants are in the flowering stage.

Preemergence Surface - Apply the product to the soil surface. Do not apply to the foliage of the plants. Do not apply to the soil surface if the plants are in the flowering stage.

Preemergence Surface - Apply the product to the soil surface. Do not apply to the foliage of the plants. Do not apply to the soil surface if the plants are in the flowering stage.

Preemergence Surface - Apply the product to the soil surface. Do not apply to the foliage of the plants. Do not apply to the soil surface if the plants are in the flowering stage.

Handwritten marks: a circled '5' and a signature.

RECOMMENDED RATE PER ACRE
Less than 3%
Organic Matter

Soil	18-24"	AMV-N	18-24"
Coarse	1.0	1.0	1.0
Medium	1.0	1.0	1.0
Fine	1.0	1.0	1.0

RECOMMENDED RATE PER ACRE
3-10%
Organic Matter

Soil	18-24"	AMV-N	18-24"
Coarse	1.0	1.0	1.0
Medium	1.0	1.0	1.0
Fine	1.0	1.0	1.0

Apply the tank mixture with a sprayer to the soil surface. The tank mixture will be applied to the soil surface and will be incorporated into the soil by the action of the soil particles. The tank mixture will be applied to the soil surface and will be incorporated into the soil by the action of the soil particles. The tank mixture will be applied to the soil surface and will be incorporated into the soil by the action of the soil particles.

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**LASSO plus LINURON
(TANK MIXTURE)**

Apply the tank mixture with a sprayer to the soil surface. The tank mixture will be applied to the soil surface and will be incorporated into the soil by the action of the soil particles. The tank mixture will be applied to the soil surface and will be incorporated into the soil by the action of the soil particles.

NOTE: Do not apply the tank mixture to soil with less than 3% organic matter.

APPROVED APPLICATION SYSTEMS

Ground: Broadcast, Band, or Row
Aerial: Tank, Wing, or Helicopter
Reference: The APPLICATION SYSTEMS section of this label provides detailed information on the proper application of this tank mixture using the systems selected.

APPROVED APPLICATION METHODS

Preemergence Surface Apply after planting, before crop and weed emergence and within 5 days after last preparation operation.

Reference: The APPLICATION TIMING AND METHOD section of this label provides detailed information and procedures for application timing and method selected.

RECOMMENDED RATES Refer to the following table for the recommended broadcast treatment rates for this tank mixture. Application which have not been tested with this tank mixture may be used if the application method is approved.

Surface Application Rate

Soil	18-24"	AMV-N	18-24"
Coarse	1.0	1.0	1.0
Medium	1.0	1.0	1.0
Fine	1.0	1.0	1.0

**LASSO plus PREMERGE
(TANK MIXTURE)**
Soybeans

Soil	18-24"	AMV-N	18-24"
Coarse	1.0	1.0	1.0
Medium	1.0	1.0	1.0
Fine	1.0	1.0	1.0

APPROVED APPLICATION METHODS

Preemergence Surface Apply the tank mixture with a sprayer to the soil surface before crop and weed emergence.

Early Postemergence The tank mixture may be applied to the soil surface after crop emergence but before weed emergence. The soil surface must be free of weeds and the soil must be moist.

NOTE: Do not apply the tank mixture to soil with less than 3% organic matter. Better results can be obtained by early postemergence treatment.

Reference: The APPLICATION TIMING AND METHOD section of this label provides detailed information and procedures for application timing and method selected.

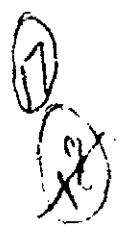
NOTE: Do NOT apply early postemergence to a surface very wet if the soybean cotyledons have not expanded to expose the bud, or if an irrigation or rainfall has occurred within 24 hours after application.

RECOMMENDED RATES Refer to the following table for the recommended broadcast treatment rates for this tank mixture. Application which have not been tested with this tank mixture may be used if the application method is approved.

Surface Application Rates (Preemergence)

Soil	18-24"	AMV-N	18-24"
Coarse	1.0	1.0	1.0
Medium	1.0	1.0	1.0
Fine	1.0	1.0	1.0

NOTE: Do not apply the tank mixture to soil with less than 3% organic matter.



Surface Applications Rates (Early Postemergence)

Rate	Per Acre	Per Acre
1.5	1.5	1.5
2.0	2.0	2.0
2.5	2.5	2.5

Apply to the soil surface...
 Apply to the soil surface...
 Apply to the soil surface...

BASAGRAN SEQUENTIAL TREATMENT Soybeans Only

Basagran may be applied following preemergence applications of Lasso tank mixtures of Lasso plus Lasso, Lasso plus Dynamis, or Lasso plus metolachlor (Soybean Leafhopper) for control of emerged weeds. Use a preemergence herbicide and other weeds listed on the label for Basagran. Read and follow the full label statement directions for use and all the information on the label for Basagran.

RECOMMENDED RATES: Apply 0.75 to 1.5 quarts of Basagran per acre to the soybean crop.

Conservation or Minimum Tillage Systems TANK MIXTURES SOYBEANS ONLY

the...
 the...
 the...

Perennial Weeds...
 Perennial Weeds...
 Perennial Weeds...

Apply to the soil surface...
 Apply to the soil surface...
 Apply to the soil surface...

PARAQUAT

Apply to the soil surface...
 Apply to the soil surface...

Broadcast Treatment...
 Broadcast Treatment...
 Broadcast Treatment...

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When applied as directed into the soil...
 described these tank mixtures control many emerged annual weeds, suppress many emerged perennial weeds, and give preemergence control of annual grasses and weeds when soil is well cultivated directly into a tilling operation...
 These tank mixtures will be controlling 40 percent of weeds.

CONTROL OF SUPPRESSION OF EMERGED WEEDS

- LASSO plus ROUNDUP
- or
- LASSO plus LINURON plus ROUNDUP
- or
- LASSO plus LINURON plus PARAQUAT
- or
- LASSO plus LERONE plus ROUNDUP
- or
- LASSO plus SENCOR plus ROUNDUP

Apply these tank mixtures at 15 to 4 gal. per acre per acre immediately before or after planting but before the weeds emerge. Apply the tank mixture to the weeds in the recommended range of application within the recommended range of application in the absence of emerged vegetation in the Roundup or paraquat portion of the mixture.

CONTROL OF SUPPRESSION OF EMERGED WEEDS ROUNDUP

Annual Weeds...
 Annual Weeds...
 Annual Weeds...

PREEMERGENCE WEED CONTROL

LASSO

Apply to the soil surface...
 Apply to the soil surface...

PER ACRE RATES

Rate	Per Acre
1.5	1.5
2.0	2.0
2.5	2.5

Apply to the soil surface...
 Apply to the soil surface...

Apply to the soil surface...
 Apply to the soil surface...

LASSO plus LINURON

Apply to the soil surface...
 Apply to the soil surface...

Apply to the soil surface...
 Apply to the soil surface...



BROAD LEAF RATE PER ACRE (lb)

SOIL TEXTURE	Lasso	+ Sencor	4
Coarse Sands	2.0 to 2.5	0.5 to 0.75	
Medium	2.5 to 3.0	0.75 to 1.0	
Fine	2.5 to 3.0	1.0 to 1.5	

Use the higher rate of Lasso in the recommended range in areas of heavy grass infestation where the percentage of crabgrass will be greater than 10%.

On the silty clay or heavy clay soils of the Mississippi Delta use 1.5 to 2 parts of Lasso 4E or Sencor 4E per acre.

Use the higher rate of Lasso in the recommended range in areas of heavy grass infestation where the percentage of crabgrass will be greater than 10%.

On the silty clay or heavy clay soils of the Mississippi Delta use 1.5 to 2 parts of Lasso 4E or Sencor 4E per acre.

Use the higher rate of Lasso in the recommended range in areas of heavy grass infestation where the percentage of crabgrass will be greater than 10%.

On the silty clay or heavy clay soils of the Mississippi Delta use 1.5 to 2 parts of Lasso 4E or Sencor 4E per acre.

- LASSO plus LERONE
- LASSO plus SENCOR

For more information on the use of Lasso 4E or Sencor 4E, contact your local agricultural agent.

DO NOT apply to the soil surface of the following crops:

(a) Soybeans

(b) Corn

(c) Rice

(d) Wheat

(e) Barley

(f) Oats

(g) Rye

(h) Sorghum

(i) Cotton

(j) Tobacco

(k) Peanut

(l) Alfalfa

(m) Clover

(n) Lucerne

(o) Ryegrass

(p) Fescue

(q) Bermuda grass

(r) St. Augustine grass

(s) Zoysia grass

(t) Centipede grass

(u) Bahama grass

(v) Paspalum

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See the following table for recommended rates of Lasso 4E or Sencor 4E plus Sencor 4E in the tank mixture for various soil types.

BROAD LEAF RATE PER ACRE

SOIL TEXTURE	Lasso	+ Sencor 4E	4
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Use the higher rate of Lasso in the recommended range in areas of heavy grass infestation where the percentage of crabgrass will be greater than 10%.

On the silty clay or heavy clay soils of the Mississippi Delta use 1.5 to 2 parts of Lasso 4E or Sencor 4E per acre.

Use the higher rate of Lasso in the recommended range in areas of heavy grass infestation where the percentage of crabgrass will be greater than 10%.

On the silty clay or heavy clay soils of the Mississippi Delta use 1.5 to 2 parts of Lasso 4E or Sencor 4E per acre.

Use the higher rate of Lasso in the recommended range in areas of heavy grass infestation where the percentage of crabgrass will be greater than 10%.

On the silty clay or heavy clay soils of the Mississippi Delta use 1.5 to 2 parts of Lasso 4E or Sencor 4E per acre.

Use the higher rate of Lasso in the recommended range in areas of heavy grass infestation where the percentage of crabgrass will be greater than 10%.

On the silty clay or heavy clay soils of the Mississippi Delta use 1.5 to 2 parts of Lasso 4E or Sencor 4E per acre.

Use the higher rate of Lasso in the recommended range in areas of heavy grass infestation where the percentage of crabgrass will be greater than 10%.

On the silty clay or heavy clay soils of the Mississippi Delta use 1.5 to 2 parts of Lasso 4E or Sencor 4E per acre.

Use the higher rate of Lasso in the recommended range in areas of heavy grass infestation where the percentage of crabgrass will be greater than 10%.

On the silty clay or heavy clay soils of the Mississippi Delta use 1.5 to 2 parts of Lasso 4E or Sencor 4E per acre.

Use the higher rate of Lasso in the recommended range in areas of heavy grass infestation where the percentage of crabgrass will be greater than 10%.

On the silty clay or heavy clay soils of the Mississippi Delta use 1.5 to 2 parts of Lasso 4E or Sencor 4E per acre.

Use the higher rate of Lasso in the recommended range in areas of heavy grass infestation where the percentage of crabgrass will be greater than 10%.

On the silty clay or heavy clay soils of the Mississippi Delta use 1.5 to 2 parts of Lasso 4E or Sencor 4E per acre.

Use the higher rate of Lasso in the recommended range in areas of heavy grass infestation where the percentage of crabgrass will be greater than 10%.

On the silty clay or heavy clay soils of the Mississippi Delta use 1.5 to 2 parts of Lasso 4E or Sencor 4E per acre.

Use the higher rate of Lasso in the recommended range in areas of heavy grass infestation where the percentage of crabgrass will be greater than 10%.

On the silty clay or heavy clay soils of the Mississippi Delta use 1.5 to 2 parts of Lasso 4E or Sencor 4E per acre.

Use the higher rate of Lasso in the recommended range in areas of heavy grass infestation where the percentage of crabgrass will be greater than 10%.

On the silty clay or heavy clay soils of the Mississippi Delta use 1.5 to 2 parts of Lasso 4E or Sencor 4E per acre.

Use the higher rate of Lasso in the recommended range in areas of heavy grass infestation where the percentage of crabgrass will be greater than 10%.

On the silty clay or heavy clay soils of the Mississippi Delta use 1.5 to 2 parts of Lasso 4E or Sencor 4E per acre.

Use the higher rate of Lasso in the recommended range in areas of heavy grass infestation where the percentage of crabgrass will be greater than 10%.

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APPROVED APPLICATION SYSTEM
 Apply to the soil surface
 Apply to the soil surface
 Apply to the soil surface

APPROVED APPLICATION METHOD
Preemergence Surface Apply to the soil surface
Ground crack Surface Apply to the soil surface
 Reference the APPLICATION TIME AND METHOD sections for more information
 Apply to the soil surface
 Note: In tank mixtures, apply to the soil surface

RECOMMENDED RATES Apply to the soil surface
 Apply to the soil surface
 Apply to the soil surface

Ground crack Surface
 Reference the APPLICATION TIME AND METHOD sections for more information
RECOMMENDED RATES
 Apply to the soil surface
 Apply to the soil surface
 Apply to the soil surface
 Apply to the soil surface

Surface Application Rates

Rate	Application
1.0	Preemergence Surface
1.0	Ground crack Surface
1.0	Preplant Incorporated

LASSO plus PREMERGE (TANK MIXTURE)

Peanuts
 Apply to the soil surface
 Apply to the soil surface
 Apply to the soil surface

APPROVED APPLICATION SYSTEM
 Apply to the soil surface
 Apply to the soil surface
 Apply to the soil surface

DRY BEANS

Dry Beans (All Types)

Apply to the soil surface
 Apply to the soil surface

LASSO

Apply to the soil surface
 Apply to the soil surface
 Apply to the soil surface

APPROVED APPLICATION SYSTEM

Apply to the soil surface
 Apply to the soil surface
 Apply to the soil surface

APPROVED APPLICATION METHOD

Preplant Incorporated Apply to the soil surface
 Reference the APPLICATION TIME AND METHOD sections for more information
 Apply to the soil surface

RECOMMENDED RATES Apply to the soil surface
 Apply to the soil surface
 Apply to the soil surface

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Application which are not consistent with recommended rates may result in unsatisfactory weed control.

LASSO[®]
Lima Beans (Green)

FOR USE IN ALL STATES EXCEPT CALIFORNIA

Apply this product in water solution by conventional methods to the soil prior to or immediately after planting. Do not apply to the soil after the plants have emerged.

NOTE: This product may delay or inhibit the germination of certain weeds under certain soil conditions at the time of planting.

APPROVED APPLICATION SYSTEMS

Ground or Broadcast

Reference the APPLICATION SYSTEM section of this label for detailed information on the proper application of this product using the system selected.

APPROVED APPLICATION METHODS

Preplant incorporated Apply this product with a disk, plow, or harrow and allow it to incorporate Surface Beans into the upper 2 to 3 inches of soil.

Preemergence Surface Apply this product after planting and before or just after emergence of plants within 5 days after last broadcast seeding.

Reference the APPLICATION TIMING AND METHOD section of this label for detailed information and directions for application of this product.

RECOMMENDED RATES Refer to the table below for recommended rates of application.

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Preplant Incorporated Application Rates

SOIL TEXTURE CLASS	BROADCAST RATE PER ACRE (GALLONS)
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Coarse 1.5
Medium and fine 2.5

NOTE: The higher rate of application is recommended for soils with a high percentage of clay and for soils with a high percentage of organic matter.

NOTE: The higher rate of application is recommended for soils with a high percentage of clay and for soils with a high percentage of organic matter.

RECOMMENDED RATES Refer to the table below for recommended rates of application.

Surface Application Rates

SOIL TEXTURE CLASS	BROADCAST RATE PER ACRE (GALLONS)
--------------------	-----------------------------------

Coarse 1.5
Medium and fine 2.5

NOTE: The higher rate of application is recommended for soils with a high percentage of clay and for soils with a high percentage of organic matter.

NOTE: The higher rate of application is recommended for soils with a high percentage of clay and for soils with a high percentage of organic matter.

NOTE: The higher rate of application is recommended for soils with a high percentage of clay and for soils with a high percentage of organic matter.

USE IN FOLLOW-UP BY AMIBEN or PREMERGE Dry Beans (All Types)

FOR USE IN ALL STATES EXCEPT CALIFORNIA

Apply this product in water solution by conventional methods to the soil prior to or immediately after planting. Do not apply to the soil after the plants have emerged.

APPROVED APPLICATION SYSTEMS

Ground or Broadcast

Reference the APPLICATION SYSTEM section of this label for detailed information on the proper application of this product using the system selected.

APPROVED APPLICATION METHODS

LASSO

Preplant incorporated Apply this product with a disk, plow, or harrow and allow it to incorporate Surface Beans into the upper 2 to 3 inches of soil.

Preemergence Surface Apply this product after planting and before or just after emergence of plants within 5 days after last broadcast seeding.

Reference the APPLICATION TIMING AND METHOD section of this label for detailed information and directions for application of this product.

AMIBEN or PREMERGE

Preemergence Surface Apply this product after planting and before or just after emergence of plants within 5 days after last broadcast seeding.

Reference the APPLICATION TIMING AND METHOD section of this label for detailed information and directions for application of this product.

RECOMMENDED RATES

Refer to the table below for recommended rates of application.

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Refer to the table below for recommended rates of application.

Refer to the table below for recommended rates of application.

LASSO plus EPTAM[®] (TANK MIXTURE) Dry Beans (All Types)

FOR USE IN ALL STATES EXCEPT CALIFORNIA

Apply this product in water solution by conventional methods to the soil prior to or immediately after planting. Do not apply to the soil after the plants have emerged.

NOTE: This product may delay or inhibit the germination of certain weeds under certain soil conditions at the time of planting.

NOTE: This product may delay or inhibit the germination of certain weeds under certain soil conditions at the time of planting.

NOTE: This product may delay or inhibit the germination of certain weeds under certain soil conditions at the time of planting.

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NOTE: This product may be applied manually and/or by ground or aerial application. For more information, see the application instructions on the product label.

APPROVED APPLICATION SYSTEM

Ground Application System
Aerial Application System
Refer to the label for the recommended application rates and methods for ground and aerial application.

Preemergence Surface Apply to the soil surface before or after planting, but before the emergence of the potato plants. Apply at the rate of 1.5 to 2.0 lb. per acre.

Refer to the label for the recommended application rates and methods for ground and aerial application.

RECOMMENDED RATES For more information, see the label for the recommended application rates and methods for ground and aerial application.

Surface Application Rates

Application Method	Rate (lb./A)
Ground	1.5 to 2.0
Aerial	1.5 to 2.0

Preemergence Surface Apply to the soil surface before or after planting, but before the emergence of the potato plants. Apply at the rate of 1.5 to 2.0 lb. per acre.

RECOMMENDED RATES

Application Method	Rate (lb./A)
Ground	1.5 to 2.0
Aerial	1.5 to 2.0

**LASSO plus LERONE
OR
LASSO plus SENCOP
TANK MIXTURES,
Potatoes**

For more information, see the label for the recommended application rates and methods for ground and aerial application.

POTATOES

LASSO

Preemergence Surface Apply to the soil surface before or after planting, but before the emergence of the potato plants. Apply at the rate of 1.5 to 2.0 lb. per acre.

Refer to the label for the recommended application rates and methods for ground and aerial application.

APPROVED APPLICATION SYSTEM

Ground Application System
Aerial Application System
Refer to the label for the recommended application rates and methods for ground and aerial application.

APPROVED APPLICATION METHODS

Postplant Incorporated For more information, see the label for the recommended application rates and methods for ground and aerial application.

BEST DOCUMENT AVAILABLE

Use Rate Recommendations For more information, see the label for the recommended application rates and methods for ground and aerial application.

APPROVED APPLICATION SYSTEM
Ground Application System
Aerial Application System
Refer to the label for the recommended application rates and methods for ground and aerial application.

APPROVED APPLICATION METHODS
Preemergence Surface Apply to the soil surface before or after planting, but before the emergence of the potato plants. Apply at the rate of 1.5 to 2.0 lb. per acre.



THIS TANK MIXTURE APPLICATIONS WHICH ARE NOT CONSISTENT WITH THE INFORMATION IN THIS TANK MIXTURE LABEL SHOULD BE CONSIDERED AS UNLAWFUL.

RECOMMENDED RATES

Application	Rate
Preemergence	1.0 to 1.5
Postemergence	0.5 to 1.0

NOTE: This tank mixture may be used for preemergence or postemergence control of weeds in potato crops. For preemergence control, apply this tank mixture to the soil surface before planting. For postemergence control, apply this tank mixture to the soil surface after the potato plants have emerged.

Apply this tank mixture to the soil surface before planting or after the potato plants have emerged. Do not apply this tank mixture to the soil surface after the potato plants have emerged if the soil is dry. Do not apply this tank mixture to the soil surface if the soil is wet. Do not apply this tank mixture to the soil surface if the soil is frozen. Do not apply this tank mixture to the soil surface if the soil is covered with snow or ice.

BELOW-GROUND
Apply this tank mixture to the soil surface before planting or after the potato plants have emerged. Do not apply this tank mixture to the soil surface after the potato plants have emerged if the soil is dry. Do not apply this tank mixture to the soil surface if the soil is wet. Do not apply this tank mixture to the soil surface if the soil is frozen. Do not apply this tank mixture to the soil surface if the soil is covered with snow or ice.

Surface Application Rates

Application	Rate
Preemergence	1.0 to 1.5
Postemergence	0.5 to 1.0

LASSO plus PREMERGE (TANK MIXTURE) Potatoes

Apply this tank mixture to the soil surface before planting or after the potato plants have emerged. Do not apply this tank mixture to the soil surface after the potato plants have emerged if the soil is dry. Do not apply this tank mixture to the soil surface if the soil is wet. Do not apply this tank mixture to the soil surface if the soil is frozen. Do not apply this tank mixture to the soil surface if the soil is covered with snow or ice.

LASSO plus LINURON (TANK MIXTURE) Potatoes

APPROVED STATES: ALABAMA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, CONNECTICUT, DELAWARE, FLORIDA, GEORGIA, ILLINOIS, INDIANA, IOWA, KANSAS, KENTUCKY, LOUISIANA, MAINE, MARYLAND, MASSACHUSETTS, MICHIGAN, MINNESOTA, MISSISSIPPI, MISSOURI, MONTANA, NEBRASKA, NEVADA, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, NORTH DAKOTA, OHIO, OKLAHOMA, OREGON, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, SOUTH DAKOTA, TENNESSEE, TEXAS, UTAH, VERMONT, VIRGINIA, WASHINGTON, WEST VIRGINIA, WISCONSIN, WYOMING.

Apply this tank mixture to the soil surface before planting or after the potato plants have emerged. Do not apply this tank mixture to the soil surface after the potato plants have emerged if the soil is dry. Do not apply this tank mixture to the soil surface if the soil is wet. Do not apply this tank mixture to the soil surface if the soil is frozen. Do not apply this tank mixture to the soil surface if the soil is covered with snow or ice.

NOTE: This tank mixture may be used for preemergence or postemergence control of weeds in potato crops. For preemergence control, apply this tank mixture to the soil surface before planting. For postemergence control, apply this tank mixture to the soil surface after the potato plants have emerged.

APPROVED APPLICATION SYSTEMS

Ground - Broadcast, Boom, Banded
Extreme - The APPLICATION SYSTEMS section of this label provides detailed information on the proper application of this tank mixture using the system selected.

APPROVED APPLICATION METHODS

Preemergence Surface - Apply this tank mixture after planting and before soil and weed emergence. Apply after the soil has dried after any irrigation of these potatoes is over.

Postemergence - The APPLICATION SYSTEMS AND METHODS section of this label provides detailed information on the proper application of this tank mixture using the system selected.

BEST DOCUMENT AVAILABLE

APPROVED APPLICATION SYSTEM

Apply this tank mixture to the soil surface before planting or after the potato plants have emerged. Do not apply this tank mixture to the soil surface after the potato plants have emerged if the soil is dry. Do not apply this tank mixture to the soil surface if the soil is wet. Do not apply this tank mixture to the soil surface if the soil is frozen. Do not apply this tank mixture to the soil surface if the soil is covered with snow or ice.

APPROVED APPLICATION METHOD

Preemergence Surface - Apply this tank mixture after planting and before soil and weed emergence. Apply after the soil has dried after any irrigation of these potatoes is over.

Postemergence - The APPLICATION SYSTEMS AND METHODS section of this label provides detailed information on the proper application of this tank mixture using the system selected.

RECOMMENDED RATES

Application	Rate
Preemergence	1.0 to 1.5
Postemergence	0.5 to 1.0

COTTON

Apply this tank mixture to the soil surface before planting or after the cotton plants have emerged. Do not apply this tank mixture to the soil surface after the cotton plants have emerged if the soil is dry. Do not apply this tank mixture to the soil surface if the soil is wet. Do not apply this tank mixture to the soil surface if the soil is frozen. Do not apply this tank mixture to the soil surface if the soil is covered with snow or ice.



Apply to all areas of the field except the
WIND-GATE (left) and the other side.

Apply to all areas of the field except the
WIND-GATE (left) and the other side.
NTT (Narrow Trench Tillage) is a
method of soil preparation that
involves the use of a narrow
trench plow to create a narrow
trench in the soil. This trench
is then filled with a mixture of
soil and fertilizer. The result
is a narrow, fertile strip of
soil that is ready for planting.
This method is particularly
useful for planting in rows
that are spaced closely together.
It also helps to conserve soil
moisture and reduce the risk of
erosion.

Area	Depth	Rate	Notes
A-10-A	10-12	10-12	10-12
A-10-B	10-12	10-12	10-12
A-10-C	10-12	10-12	10-12
E-10-A	10-12	10-12	10-12
E-10-B	10-12	10-12	10-12
E-10-C	10-12	10-12	10-12
E-10-D	10-12	10-12	10-12
E-10-E	10-12	10-12	10-12
E-10-F	10-12	10-12	10-12
E-10-G	10-12	10-12	10-12
E-10-H	10-12	10-12	10-12
E-10-I	10-12	10-12	10-12
E-10-J	10-12	10-12	10-12
E-10-K	10-12	10-12	10-12
E-10-L	10-12	10-12	10-12
E-10-M	10-12	10-12	10-12
E-10-N	10-12	10-12	10-12
E-10-O	10-12	10-12	10-12
E-10-P	10-12	10-12	10-12
E-10-Q	10-12	10-12	10-12
E-10-R	10-12	10-12	10-12
E-10-S	10-12	10-12	10-12
E-10-T	10-12	10-12	10-12
E-10-U	10-12	10-12	10-12
E-10-V	10-12	10-12	10-12
E-10-W	10-12	10-12	10-12
E-10-X	10-12	10-12	10-12
E-10-Y	10-12	10-12	10-12
E-10-Z	10-12	10-12	10-12

RECOMMENDED RATES
Apply to all areas of the field except the
WIND-GATE (left) and the other side.

WOODY ORNAMENTALS

LASO
Apply to all areas of the field except the
WIND-GATE (left) and the other side.
NTT (Narrow Trench Tillage) is a
method of soil preparation that
involves the use of a narrow
trench plow to create a narrow
trench in the soil. This trench
is then filled with a mixture of
soil and fertilizer. The result
is a narrow, fertile strip of
soil that is ready for planting.
This method is particularly
useful for planting in rows
that are spaced closely together.
It also helps to conserve soil
moisture and reduce the risk of
erosion.

Apply to all areas of the field except the
WIND-GATE (left) and the other side.

APPROVED APPLICATION SYSTEMS

Apply to all areas of the field except the
WIND-GATE (left) and the other side.

Apply to all areas of the field except the
WIND-GATE (left) and the other side.

APPROVED APPLICATION METHODS

Preemergence Surface Apply this product after
planting before topsoil emergence and within 15
days after last planting. Application in areas of
apparent runoff and high water tables but
not emergent through the soil surface may reduce
potential for injury.

Reference: The APPL. ATOM. M. AND
METHODS apply to the application of
the product to the soil surface.

APPROVED APPLICATION SYSTEMS

Apply to all areas of the field except the
WIND-GATE (left) and the other side.

Apply to all areas of the field except the
WIND-GATE (left) and the other side.

Apply to all areas of the field except the
WIND-GATE (left) and the other side.

RECOMMENDED RATES

Apply to all areas of the field except the
WIND-GATE (left) and the other side.

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For use of this product in California see page 103

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 815 EAST PAULINE
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- *Branthospermum hispidum*
- *Phytolacca angulata*
- *Cyperus esculentus*
- *Eriochloa villosa*
- *Panicum miltaceum*
- *Sorghum bicolor*

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 815 EAST PAULINE
 ST. LOUIS, MISSOURI 63101

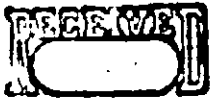


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For use of this product in California see page 103

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