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HERBICIDE BY

**Herbicide for
Dry Beans, Li
Potatoes and
Complete Din**

Lasso ME (referred
as Lasso
U.S. Pat No. 3,547,661

1983 1

Read each of these
trial product perf
USE THESE CONVE

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Use only according to label instructions.
Read LIMIT OF WARRANTY AND
before buying or using. If terms are not
shown, they apply.

LIMIT OF WARRANTY AND

This company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes specified in the Directions for Use label, when used in accordance with the conditions described therein. **NO EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR MERCHANTABILITY.** This warranty is also subject to the limitations stated herein.

Buyer and all users shall promptly notify this company of any claims, whether based in contract, tort, negligence, strict liability, other tort or otherwise, arising out of the use of this product. Buyer and all users are responsible for damage from use or handling which results from conditions beyond the control of this company, but not limited to incompatibility with other products, or other conditions than those set forth in the Directions for Use label, which are not considered normal at the applicable time period when the product is used, the normal range being determined by the average range for the prior 40 year period, and the best available information, and including but not limited to hurricanes, floods, fires, earthquakes, and other natural disasters.

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The Buyer shall be deemed to have accepted the terms of the LIMIT OF WARRANTY AND before buying or using, which may not be varied by any agreement.

PRECAUTIONARY STATEMENTS

Hazard to Humans and Domestic Animals

keep out of reach of children

CAUTION!

**MAY CAUSE EYE AND SKIN IRRITATION
HARMFUL IF ABSORBED THROUGH SKIN
MAY CAUSE ALLERGIC SKIN REACTION**

Avoid contact with eyes, skin and clothing.

Wear goggles or face shield and rubber gloves in transferring and mixing and when adjusting, repairing or cleaning equipment.

Wash thoroughly after handling.

IF CONTACT MADE WITH CONTAINER, immediately flush eyes with plenty of water for at least 15 minutes while removing contaminated clothing. If eyes call a physician. Wash clothing before reuse. Contaminated persons should avoid further contact and reuse of clothing.

Physical or Chemical Hazard

In case of

SPILL or LEAK: Pick up, remove and keep away from humans and domestic animals.

Environmental Hazards

Do not discharge into or into body of water. Do not contaminate water by cleaning of equipment or disposal of waste.

Storage and Disposal

STORE ABOVE - 32°F TO KEEP PRODUCT FROM FREEZING.

Below - 4°F the product may freeze. If frozen, place in a warm room (72°F) and shake the container for several days before using.

Do not contaminate water, foodstuffs, seed or feed by storage or disposal. Open dumping is prohibited.

This product, spray mixture or rinseate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

Triple rinse container and dispose of in an approved landfill or bury in a safe place. Do not reuse.

For containers larger than 2.5 gallons, see the front panel labeling for storage and disposal instructions.

Consult federal, state or local disposal authorities for approved alternative procedures.

ACTIVE INGREDIENTS*

Azachlor (2-chloro-2-(6-diethyl-N
(methoxymethyl)acetanilide) 42.2%

INERT INGREDIENTS 57.8%

100.0%

*Contains 480 grams/litre or 4 pounds/gallon

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LASSO

Lasso[®] herbicide is recommended for control of yellow nutsedge and the annual grasses and broadleaf weeds listed in the WEEDS CONTROLLED section of this label. This product may be applied either as a surface application after planting or shallowly incorporated prior to planting to blend the herbicide treatment into the upper 1 to 2 inches of soil. Except for minimum or conservation tillage systems, the seedbed should be fine, firm and free of clods and trash.

Lasso is a registered trademark of Monsanto Company.

Read and carefully observe precautionary statements and all other information appearing on the labeling of all products to be used in mixtures and seed and/or treatment.

NOTE THAT PARAGRAPH 10 RECOMMENDATIONS FOR SOYBEANS MAY BE DATA OF HARMON, F. H. AND MANNING, W. T. (1964).

Do not flood irrigate following application of this product in tank mixtures. This product will not control emerged seedlings.

Do not apply when conditions favor drift.

Use of this product not consistent with this label may result in injury to persons, animals, or crops, or other unintended consequences. Keep containers closed, prevent spills and contamination.

Wash sprayer with clean water after use.

SOIL TEXTURE

This label is based on a soil of the following type: fine to medium texture, slightly to strongly acid, with the top 10 to 20 centimeters of soil in the root zone with medium to high organic matter. Soil texture classes listed in this label are defined as follows: *Very fine to medium texture* - soil particles that pass through a No. 20 sieve (0.75 millimeter) but are retained on a No. 60 sieve (0.25 millimeter). The following is a complete listing 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, silt, sandy clay loam
FINE	clay loam, clay, loam, sandy clay, silty clay, clay

Refer to the above table to determine the corresponding soil texture group for the soil to be treated.

MIXING AND SPRAYING INSTRUCTIONS

Always use water as the liquid carrier for Lasso. In sprayable formulations, Lasso is mixed with water carrier or sprayable fluid fertilizer carrier by mixing small proportions 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 mixtures recommended for use with sprayable fluid fertilizer carrier. For soybeans,

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only Lasso and the tank mixtures of Lasso plus Lorox™ herbicide and Lasso plus Sencor™ or Lexone™ herbicides may be applied in sprayable fluid fertilizers. (Do NOT apply Lasso or labeled tank mixtures of Lasso in sprayable fluid fertilizer on any other crops.)

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

1. Place 1/2 inch of mesh screen or wetting basket over filling port.
2. Turn on the sprayer to the spray tank or tank with the appropriate carrier.
3. In situations where it is necessary to improve the sprayability of the mixture of undesirable and desirable materials, which may be added to the carrier, mix the tank mixture with the appropriate carrier. Add the tank mixture to the carrier in the order of the following: Roundup™, paraquat, and Lasso. Add the tank mixture to the carrier in the order of the following: Roundup™, paraquat, and Lasso. Add the tank mixture to the carrier in the order of the following: Roundup™, paraquat, and Lasso. Add the tank mixture to the carrier in the order of the following: Roundup™, paraquat, and Lasso.
4. Add water to the tank to dilute the tank mixture to the desired concentration. Add the tank mixture to the carrier in the order of the following: Roundup™, paraquat, and Lasso. Add the tank mixture to the carrier in the order of the following: Roundup™, paraquat, and Lasso.
5. Add water to the tank to dilute the tank mixture to the desired concentration. Add the tank mixture to the carrier in the order of the following: Roundup™, paraquat, and Lasso. Add the tank mixture to the carrier in the order of the following: Roundup™, paraquat, and Lasso.

6. Add Lasso slowly through the screen into the tank. Mixing and compatibility may be improved when this product is pre-diluted with two parts of water and added to the tank in diluted form.

7. Complete filling the sprayer tank with carrier. If Roundup or paraquat is used, add the required amount near the end of the filling process. Remove hose from tank immediately after filling to avoid siphoning back into the carrier source.

Maintain good agitation at all times until the contents of the tank are sprayed. NOTE: If spray mixture is allowed to settle at any time thorough agitation is required to resuspend the mixture before spraying is resumed.

Keep by pass line on or near bottom of tank to minimize foaming. Screen size in nozzle or line strainers should be no finer than 50 mesh. Carefully select proper nozzle to avoid spraying a fine mist. Check for even distribution of spray droplets. To reduce loss of the chemical due to drift of a fine mist, apply at nozzle pressures below 40 psi.

™Roundup is a trademark of Monsanto Chemical Corp.

™Paraquat is a trademark of the Shell Chemical Company.

™Lorox is a trademark of E. I. du Pont de Nemours and Company.

™Lexone is a trademark of E. I. du Pont de Nemours and Company.

™Sencor is a trademark of the parent company of

Farbenfabriken Bayer GmbH, Leverkusen.

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STANDARD SPRAYABLE FLUID FERTILIZER COMPATIBILITY TEST

Herbicides may not always mix evenly throughout a sprayable fluid fertilizer or the components may separate too quickly to make their combined use of practical value. This may be due to certain characteristics of the different fluid fertilizers. A simple test using small quantities of the components is suggested to provide compatibility potential.

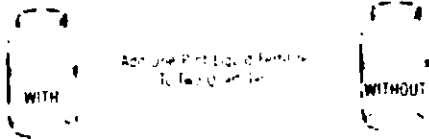
The test follows:

A. Materials Required For A Compatibility Test

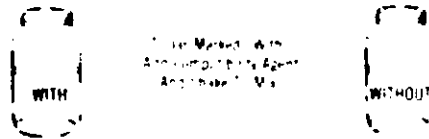
1. Two one-pint jars with lids, each jar marked "with" and "without"
2. Teaspoons of a suitable compatibility agent (five to ten milliliters in a gallon of sprayable fluid fertilizer is suitable)
3. Sprayable fluid fertilizer to be tested
4. The herbicide chemicals to be mixed
5. A compatibility agent (the purpose of the additive is to help keep the fertilizer and herbicide particles in suspension if the assistance is needed)

B. Procedure

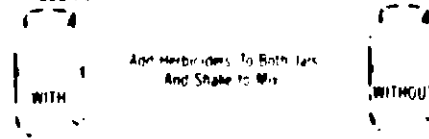
1. Add one pint of the sprayable fluid fertilizer that will be used in other herbicide treatments, each jar marked "with" and "without"



2. To the jar marked "with" add a teaspoon or 12 milliliters of a suitable compatibility agent. Shake gently for five to ten seconds to mix. (A teaspoon in one pint is the equivalent of two pints per 100 gallons of liquid fertilizer.)



3. To each jar add the appropriate amount of herbicides. If more than one is used, add them separately with the suitable powder or dry flowable added first to water, solid and liquid last. Shake gently five to ten seconds after each addition.



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Amount to Be
Added Per Pint Of
Sprayable Fluid Fertilizer
(Assuming Volume is 25 gal. A)
Level

HERBICIDE	RATE A	Level Teaspoons
Wettable	1 lb =	1.5
Powders	2 lb =	3
or	3 lb =	4.5
Dry Flowables	4 lb =	6
	5 lb =	7.5

HERBICIDE	RATE A	Level Teaspoons	Milliliters
Emulsifiable	1 pint =	0.5	or 2.4
Concentrates or	1 quart =	1	or 4.7
Flowables or	2 quarts =	2	or 9.5
Liquids or	1 quart =	2	or 9.5
Solutions	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 changes 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 (two pints = 1/2 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(s) 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, sludge, gels, or other precipitates. Observe if the herbicide(s) cannot be physically mixed with the liquid fertilizer but remains as small oily particles in the solution.

If incompatibility in any form described above occurs in the jar with the compatibility agent added, the liquid fertilizer and the herbicide(s) should not be used together in the same spray tank.

If incompatibility as described above occurs in the jar without the adjuvant but not in the jar with adjuvant, the use of a compatibility adjuvant is recommended.

Both jars should be allowed to stand and be observed periodically for one half hour. If the separate layers of liquid fertilizer and additives can be resuspended by shaking, commercial application is possible. An emulsifiable concentrate normally will go to the top after standing; wettable powders will either settle to the bottom of the tank or jar, or float to the top depending upon the density of the fertilizers.

If the herbicide(s) is compatible with fluid fertilizer in the foregoing test without having to use a compatibility agent, fluid fertilizer may be used for the premixing. If it is not compatible without the compatibility agent,

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the herbicides) should be premixed with water before adding to the spray tank.

APPLICATION INFORMATION
APPLICATION SYSTEMS

Ground Broadcast Treatment Apply this product and the labeled tank mixtures in 15 or more gallons of solution per acre using broadcast boom equipment. The carrier may be either water or sprayable fluid fertilizer as specified for the crop to be treated in the DIRECTIONS FOR USE section of this label. Do not apply during periods of gusty winds when winds are in excess of 15 mph or when other conditions favoring drift exist.

Band Treatment Apply this product and any tank mixtures in the labeled rate to the band.

Band width inches	×	Product rate per acre	=	Band volume per acre
Row width inches	×	Product rate per acre	=	Band volume per acre

Center Pivot Irrigation Treatment The only system that applies uniformly is not applicable when using center pivot irrigation. When a center pivot irrigation system is used, when supplies are not available from distribution when the herbicide is being applied, the product must be

applied in a different manner. Water should be applied to the labeled tank mixture of 15 gallons of water per acre per acre after planting and before the first weed emergence. Herbicide application should be made in 1 inch of water per acre. Do not apply in more than 1 inch water per acre. In very sandy soils, more than 60% sand and less than 1% organic matter, apply these herbicides in a maximum of 1/2 inch water per acre. Good agitation must be maintained during the entire application period. Have appropriate check valves or other suitable devices in the system to insure that the herbicide solution cannot siphon back into the water supply. Flush the system with water when application is complete. If spill of the herbicide concentrate occurs, immediately wash off the system.

NOTE: Applications can be made by injection through center pivot irrigation equipment only when specified for the crop to be treated in the DIRECTIONS FOR USE section of this label. Do not apply this product or any labeled tank mixture to a center pivot irrigation system the treatment specifically recommended in this label for the crop to be treated.

Equipment must be constructed of materials which are resistant to Lasso. Calibration information is available in the booklet "How to Apply Lasso Herbicide with Center Pivot Irrigation" at your local farm chemical dealer or by writing Monsanto Company.

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Aerial Application This product and only the following designated tank mixes may be applied by aerial equipment only when and as specified for the crop to be treated in the DIRECTIONS FOR USE section of this label.

Use the minimum aerial spray volume indicated in the following table:

CROP	HERBICIDE TREATMENT	GALLONS PER ACRE
Peas	Lasso	10
Peas	Lasso	10
	Lasso + Lexone	10
	Lasso + Senorion	10
Soybeans	Lasso	10
	Lasso + Lexone	10
	Lasso + Senorion	10
	Lasso + Lexone	10
	Lasso + Senorion	10
	Lasso + Senorion	10

AIRBORNE DRIFT: Do not apply when wind direction is toward the field or when wind speed is greater than 15 miles per hour or when other conditions will result in drift to crops. Any fielding or other activity which results in high vegetation or other areas in which treatment is not intended and which are adjacent to the treated area should be avoided, reducing the effectiveness of the product. Some drift may be less likely if the treated area is not in a high wind direction or if the wind is blowing away from the spray direction.

Apply the minimum amount of the mixture indicated in the table per acre by increasing the spray volume if necessary. Do not exceed the maximum application rate of any herbicide in the mixture. Do not apply herbicide to crops or other areas in which treatment is not intended or to overlapping or improperly prepared areas.

Apply the minimum amount of the mixture indicated in the table.

Application with Dry Bulk Fertilizer The herbicide-fertilizer impregnation process must be done only at commercial fertilizer or chemical dealerships properly equipped for this procedure.

Dry bulk fertilizer may be impregnated with Lasso or the tank mixtures of Lasso plus Lexone or Senorion on soybeans. Lasso and these tank mixtures must be applied with 200 to 450 pounds of dry bulk fertilizer per acre and shallowly incorporated within 7 days prior to planting. The proper amount of herbicide 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.

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The following table provides a reference to determine the amount of LIQUID herbicide to be mixed per ton of dry bulk fertilizer for a range of herbicide recommendations for fertilizer rates per acre.

FERTILIZER RATE PER ACRE	RECOMMENDED QUART LIQUID HERBICIDE PER ACRE				
	15	20	25	30	40
200	1.5	2.0	2.5	3.0	4.0
250	1.9	2.5	3.1	3.7	4.9
300	2.3	3.0	3.7	4.4	5.8
350	2.7	3.5	4.3	5.1	6.7
400	3.1	4.0	4.9	5.8	7.6
450	3.5	4.5	5.5	6.5	8.5
500	3.9	5.0	6.1	7.2	9.4

Fertilizer and herbicide should be mixed in a clean, dry container. The herbicide should be added to the fertilizer and mixed thoroughly before use.

The herbicide should be applied to the fertilizer in a clean, dry container. The herbicide should be added to the fertilizer and mixed thoroughly before use.

Make sure the dry fertilizer and herbicide mixture is well mixed. Do not use a shaker or sifter. The mixture should be applied to the soil in a clean, dry container. The herbicide should be added to the fertilizer and mixed thoroughly before use.

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Fertilizer	Yes	No
Ammonium sulfate (21-0-0)	Yes	Yes
Ammonium phosphate sulfate (16-20-0)	Yes	Yes
Diammonium phosphate (18-46-0)	Yes	Yes
Potassium chloride (0-0-50)	Yes	Yes
Potassium sulfate (0-0-52)	Yes	Yes
Single super phosphate (0-20-0)	Yes	No
Triple super phosphate (0-46-0)	Yes	No
Urea (45-0-0)	Yes	Yes

Blends suitable for use in soybeans such as O 26 26 are also approved for use with Lasso and the tank mixtures listed.

NOTE: DO NOT impregnate Lasso or tank mixtures of Lasso with other herbicides or fertilizers containing ammonium nitrate, potassium nitrate, or sodium nitrate.

Spread the herbicide-dry fertilizer mixture uniformly with a properly calibrated applicator. Fertilizers impregnated with Lasso or tank mixtures of Lasso with other herbicides must be spread at half rate and overlapped 100 percent to obtain full rate and uniform distribution. Non-uniform spreading of the fertilizer-herbicide mixture may result in unsatisfactory weed control or crop injury.

APPLICATION TIMING AND METHODS

NOTE: Unless specifically recommended, any pre-treatment of Lasso may be applied to a labeled crop.

Preemergence Surface Application: This product and all labeled tank mixtures except Lasso plus Trellan[®] may be applied to the soil surface after planting and prior to either crop or weed emergence. Apply within 5 days of last preplant tillage. If weeds emerge after treatment or if treatment is applied more than 5 days after last preplant tillage, rotary hoe or shallowly cultivate immediately to improve performance.

¹Metolac is a trademark of E.I. du Pont de Nemours and Company.

Precipitation or overhead sprinkler irrigation is required after application to move the herbicide treatment into the weed germination zone. The amount of precipitation or overhead sprinkler irrigation required depends on existing soil moisture, soil type, and percent organic matter content, but 1 to 2 inches is normally adequate. Performance is improved when moisture is received within 7 days after application and prior to weed emergence. High intensity or excessive rainfall or excessive irrigation after application may reduce control.

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 shallowly cultivate immediately to improve performance.

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NOTE: Do not incorporate unless specifically recommended in this label for the crop and herbicide treatment selected. Incorporation of this product and its labeled tank mixtures on coarse soil types may reduce length of weed control due to leaching with rainfall or irrigation. Incorporation is not recommended on coarse soils in the Southeastern 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 incorporation to ensure adequate mixing and distribution of the herbicide treatment in the soil. Equipment design, including any drag attachments, must be adequate to avoid soil ridging which may result in streaked or reduced weed control. Soil conditions, including moisture content and crop residue levels, must be suitable to allow thorough and uniform mixing with the equipment used for 1-pass incorporation.

Contact Monsanto Company for additional information regarding recommended equipment and methods for Surface Blending.

2-Pass Incorporation: When 2-pass incorporation is used, shallowly incorporate the herbicide treatment into the upper 1 to 2 inches of the soil with equipment set to work the soil **NO DEEPER THAN 4 INCHES**. The second pass must be made at an angle to and no deeper than the first pass to ensure proper distribution of the herbicide treatment in the soil.

Cultivation Information: Delay cultivation after application for as long as possible unless weeds or grasses emerge. Shallowly cultivate or rotovator immediately if weeds or grasses emerge. If cultivation is necessary because of soil crusting or compaction, use equipment shallow and minimize lateral soil movement to avoid disruption or displacement of the herbicide treatment. If a band application is used and weeds have emerged in the treated band, set cultivator to throw soil into the row, leveling the band.

*Surface Blend is a trademark of Monsanto Company.

WEEDS CONTROLLED

When applied as directed under conditions described, yellow nutsedge and the annual grasses and broadleaf weeds listed are **CONTROLLED** by Lasso.
LASSO*

ANNUAL GRASSES	ANNUAL BROADLEAVES
Barnyardgrass <i>Echinochloa crus-galli</i>	Carpetweed <i>Mollugo verticillata</i>
Crabgrass <i>Digitaria ischaemum</i> <i>Digitaria sanguinalis</i>	Galinsoga <i>Galinsoga</i> spp.
Foxtail (gray) <i>Setaria faberii</i>	Nightshade (black)* <i>Solanum nigrum</i>
Foxtail (green, robust purple, robust white) <i>Setaria viridis</i>	Nightshade (hairy)* <i>Solanum sarachoides</i>
Foxtail (yellow) <i>Setaria lutescens</i>	Pigweed, Carelessweed <i>Amaranthus</i> spp.
Goosegrass <i>Elysiene indica</i>	Purslane <i>Portulaca oleracea</i>
	Puckey (Florida) <i>Richardia scabra</i>

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ANNUAL GRASSES**Panicum (Fall)**

Panicum
dichotomiflorum

Rice (red)**

Oryza sativa

Signalgrass (broadleaf)

Bracharia platyphylla

Witchgrass

Panicum capillare

Use a minimum of 2.5 quarts of this product per acre on coarse soils and 3 to 4 quarts alone or in tank mix combinations on medium and fine textured soils for control of these weeds.

Use 3 to 4 quarts of this product per acre applied alone or in tank mix combinations listed on the label. Preplant incorporate only for control of these weeds.

When applied preplant, incorporated, or preemergence immediately after planting and within 5 days of last tillage, Lasso at a rate of 2.5 to 4 quarts per acre on a broadcast basis applied alone or in a labeled tank mixture REDUCES COMPETITION from the following hard to control annual grasses and broadleaf weeds:

ANNUAL GRASSES**Johnsongrass (seedling)**

Sorghum halepense

Panicum (Texas)*

Panicum texanum

ANNUAL BROADLEAVES**Beggarweed (Florida)**

Desmodium tortuosum

Lambsquarters

Chenopodium album

Sandbur, Grassbur

Cenchrus pauciflorus

Shattercane (wild cane) Sida (prickly), Teaweed**

Sorghum bicolor

Sida spinosa

Smartweed

Polygonum

SEDGE**Nutsedge (yellow)*****

Cyperus esculentus

pensylvanicum

Polygonum persicaria

*For reduced competition from this weed, use a minimum of 3 quarts per acre and apply through center pivot irrigation or under sprinkler irrigation systems.

**Use 4 quarts per acre of this product applied alone or in tank mix combinations listed in this label. Preplant incorporate only to reduce competition from this weed.

***Use 3 to 4 quarts per acre as a preemergence surface application on coarse textured soils with less than 3% organic matter to reduce competition from this weed.

When applied as directed under conditions described, tank mixtures of Lasso with products listed in the following table will control or reduce competition from the additional broadleaf weeds as indicated. Refer to the crop on which treatment is intended in the "DIRECTIONS FOR USE" section of this label to determine the tank mixtures and rates recommended for use in each crop.

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NOTE C = Control R = Reduced Competition

	Amben [®]	Lorox [®]	Sencor [®] , Levone [®]	Irellan [®]
Cocklebur				
Xanthium pennsylvanicum	•	•	R	•
Jimsonweed				
Datura stramonium	•	•	R	•
Kochia				
Kochia scoparia	•	•	•	•
Lambsquarters				
Chenopodium album	(((•
Mustard				
Brassica spp	R	(•	•
Ragweed (common)				
Ambrosia artemisiifolia	C	C	C	•
Sicklepod				
Cassia obtusifolia	•	•	R	•
Sida (prickly), Teaweed				
Sida spinosa	•	C	•	•
Smartweed				
Polygonum pennsylvanicum				
Polygonum persicaria	C	(C	•
Velvetleaf,				
Buttonweed				
Achillea theophrasti	R	R	R	•

Basagran[®] may be applied sequentially to Lasso beans for control of additional emerged weeds on the Basagran label such as cocklebur velvetleaf

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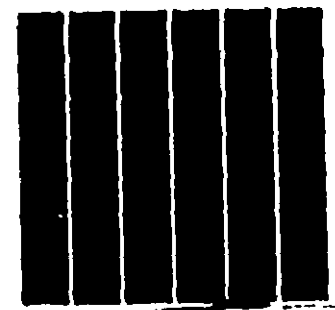
Certain tank mixtures of Lasso and broadleaf herbicides may be combined with applications of paraquat for control of many emerged weeds prior to soybean emergence. Refer to the paraquat label for a list of emerged weeds controlled by tank mixtures with these products.

*Rasagran is a trademark of BASF Aktiengesellschaft, Ludwigshafen am Rhein.

YES! AVAILABLE NOW!

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

USE THESE CONVENIENT SECTION MARKERS.



DIRECTIONS FOR USE

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

SOYBEANS

LASSO[®]

Apply one treatment of this product in water or sprayable fluid fertilizer solution for control of yellow nutsedge and the annual grasses and broadleaf weeds listed in the WEEDS CONTROLLED section of this label.

APPROVED APPLICATION SYSTEMS

Ground - Broadcast Boom Sprayer

Center Pivot Irrigation

Aerial - Fixed Wing Aircraft

Dry Bulk Fertilizer Impregnation

Reference The APPLICATION SYSTEMS section of this label provides detailed information on the proper application of this product using the system selected.

APPROVED APPLICATION METHODS

Preplant Incorporated Apply this product within 7 days prior to planting and shallowly incorporate or Surface Blend into the upper 3 to 2 inches of soil.

Preemergence Surface Apply this product after planting, before crop and weed emergence and within 5 days after last preplant tillage operation.

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

RECOMMENDED RATES: Refer to the following tables for the recommended broadcast treatment rates for this product. Applications which are not consistent with recommendations in this label may result in unsatisfactory weed control or crop injury.

Surface Application Rates

SOIL TEXTURE GROUP*	BROADCAST RATE PER ACRE (QUARTS)**	
	Less than 3% organic matter	3% or more organic matter
Coarse***	2	2
Medium	2.5	2.5 to 3
Fine	3	3 to 4

*Refer to the SOIL TEXTURE section of this label to determine the corresponding texture group for the soil to be treated.

**Use the higher rate in the recommended range in areas of heavy weed infestations. Use a minimum of 2.5 quarts of this product per acre on coarse soils and 3 to 4 quarts on medium or fine textured soils to control black or hairy nightshade or to reduce competition from hard-to-control weeds listed in this label.

***When applied through CENTER PIVOT IRRIGATION or other sprinkler irrigation systems on coarse soils, use a minimum of 3 quarts per acre of this product.

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On coarse soils with 10% or more organic matter use 4 to 6 quarts of Lasso herbicide per acre. On muck or peat soils use 6 to 8 quarts per acre. Use the higher rate of Lasso herbicide in the recommended ranges in areas of heavy weed infestations.

Preplant Incorporated Application Rates

SOIL TEXTURE GROUP ¹	BROADCAST RATE PER ACRE (QUARTS)
COARSE	2.5
MEDIUM	4 to 5
FINE	5 to 6

Refer to the SOIL TEXTURE section of this label to determine the corresponding texture group for the soil to be treated.

Use the higher rate in the recommended ranges in areas of heavy weed infestation. Use a maximum of 8 quarts per acre on coarse textured soils that contain yellow nutedge or red top. Rates may be increased to a maximum of 4 quarts per acre when heavy infestations of velvetleaf, redtop, or other weeds present or to reduce competition from the listed control weeds listed in this label.

On coarse soils with 10% or more organic matter use 4 to 6 quarts of Lasso herbicide per acre. On muck or peat soils use 6 to 8 quarts per acre. Use the higher rate of Lasso herbicide in the recommended ranges in areas of heavy weed infestations.

NOTE: Do not feed soybean hay from treated crop.

LASSO[®] plus AMIBEN (TANK MIXTURE)

Apply one treatment of this tank mixture in water to control the annual grasses and broadleaf weeds listed in the WEED CONTROLLED section of this label.

DO NOT use this tank mixture on sand, rocky, and soils as crop injury may result.

APPROVED APPLICATION SYSTEMS

Ground - Broadcast, Boom-banded

Aerial - Fixed Wing or Helicopter

Reference: 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

Preplant Incorporated - Apply this tank mixture within 7 days prior to planting and shallowly incorporate or Surface Blend into the upper 1 to 2 inches of soil.

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

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

RECOMMENDED RATES:

Preplant Incorporated - Apply 2.5 to 3 quarts of Lasso plus 4 quarts of Amiben per acre.

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NOTE: Use the 3 quart per acre rate of Lasso in areas of heavy weed infestation. Use 3 to 4 quarts of Lasso when black or navy blightshade, yellow nutsedge, red rice is present or to reduce competition from hard to control weeds listed in this label.

Preemergence Surface 2.5 to 4.0 quarts of Lasso per acre.

NOTE: Use a minimum of 2.5 quarts of Lasso with 2.5 to 4.0 quarts of this tank mixture on weeds which are not listed in this label. Use 3 to 4 quarts of Lasso with 2.5 to 4.0 quarts of this tank mixture on weeds which are listed in this label.

NOTE: Do not feed soybeans that are treated with Lasso.

**LASSO plus LEXONE
OR
LASSO plus SENCOR
(TANK MIXTURE)**

Apply this tank mixture to soybeans in the row or between the rows of the soybean crop. Apply the Lasso and the LEXONE or SENCOR in the same application. See the WEEDS section of this label for more information.

NOTE: Do NOT use in areas where the soil is sandy with greater than 7.4 pH. Crop injury may result if atrazine and glyphosate are applied with this tank mixture.

DO NOT REPLANT CROPS OTHER THAN SOYBEANS FOR 120 DAYS AFTER APPLICATION OF THIS TANK MIXTURE.

APPROVED APPLICATION SYSTEMS

Apply this tank mixture by the following systems:
Aerial application
Ground application
Reference The APPLICATION SYSTEMS AND METHODS section of this label for more information on proper application of this tank mixture using the systems selected.

APPROVED APPLICATION METHODS

Preplant Incorporated Apply this tank mixture within 7 days prior to planting and shall be incorporated or Surface Blend into the upper 2 to 2 1/2 inches soil. Preplant incorporation may cause slight soybean injury early, but soybeans should recover with no subsequent effect on growth or yield.

Preemergence Surface Apply this tank mixture to soybeans before crop and weed emergence and within 5 days after last preplant tillage operation.

Reference The APPLICATION SYSTEMS AND METHODS section of this label for more information on proper application of this tank mixture and method selected.

RECOMMENDED RATES: Refer to the following table for the recommended broadcast treatment rates for this tank mixture. Applications which are not consistent with recommendations in this label may result in unsatisfactory weed control or crop injury.

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Surface Application Rates

SOIL TEXTURE GROUP	BROADCAST RATES PER ACRE			
	Less than 3% organic matter		3% or more organic matter	
	Lexone 41 or Sencor 41	Lexone 41 or Sencor 41	Lexone 41 or Sencor 41	Lexone 41 or Sencor 41
Coarse Sandy Loam only	2 quarts	0.5 pints	2 quarts	0.75 pints
Medium	2	0.75	2	
Fine	2	1	2	0.4

Refer to the SOIL TEXTURE section of this label to determine the corresponding texture group for the soil to be treated.

Use the rates listed in this label when using Lexone 41 or Sencor 41. Use the equivalent rates when using the 50 WP or DF formulations of these products. One pint of Lexone 41 or Sencor 41 equals one pound of the corresponding 50 WP formulation or one pound of the corresponding DF formulation.

NOTE: Do not use in sandy soils with less than 1% of Loxone 41 or Sencor 41 per acre. Do not use in water applying in silt, clay and heavy clay soils of the Mississippi Delta. Use a minimum of 2.5 quarts of Lasso in coarse soils and 3 to 4 quarts in this tank mixture on medium or fine textured soils to control black or hairy nightshade or to reduce competition from heavy infestations of the hard to control weeds listed in this label.

Preplant Incorporated Application Rates

SOIL TEXTURE GROUP	BROADCAST RATE PER ACRE	
	Lexone 41	Sencor 41
Medium	2.5 to 3	0.75
Fine	2.5 to 3	1

Refer to the SOIL TEXTURE section of this label to determine the corresponding texture group for the soil to be treated.

Use the rates listed in this label when using Lexone 41 or Sencor 41. Use the equivalent rates when using the 50 WP or DF formulations of these products. One pint of Lexone 41 or Sencor 41 equals one pound of the corresponding 50 WP formulation or one pound of the corresponding DF formulation.

Use the 3 quart per acre rate of Lasso in areas of heavy weed infestation. Use 3 to 4 quarts of Lasso when black or hairy nightshade, yellow nutsedge or red rice is present or to reduce competition from the hard to control weeds listed in this label.

NOTE: Do not use in coarse textured soils. Do not use in medium or fine textured soils with less than 2% organic matter. These mixtures, preplant incorporated, may cause slight soybean injury early, but the soybeans should recover and subsequent growth or yield should not be affected.

NOTE: Do not feed soybean hay from treated crop.

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**LASSO plus LOROX
(TANK MIXTURE)**

Apply one treatment of this tank mixture in water or sprayable fluid fertilizer solution for control of the annual grasses and broadleaf weeds listed in the WEEDS CONTROLLED section of this label.

NOTE: Plant seed at least 1 1/2 inches deep and DO NOT use on sand or loamy sand or on soils with less than 1% organic matter as crop injury may occur. DO NOT spray over the top of emerged soybeans.

APPROVED APPLICATION SYSTEMS

Ground Broadcast Boom banded

Aerial Fixed 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 preplant tillage operation.

Reference The APPLICATION TIMING AND METHODS 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. Applications which are not consistent with recommendations in this label may result in unsatisfactory weed control or crop injury.

Surface Application Rates

BROADCAST RATE PER ACRE	
Soil Type	Rate (lb. a.i. per acre)
Light	1.0
Medium	1.0
Heavy	1.0

NOTE: Do not feed soybean hay from treated crop.

BASAGRAN SEQUENTIAL TREATMENT

Soybeans Only

Basagran may be applied following preemergence applications of Lasso or tank mixtures of Lasso plus LoroX or Lasso plus Sencor or Lexone for control of emerged weeds such as cornleaf velvetleaf and other weed species listed on the label for Basagran.

RECOMMENDED RATES: Apply 0.75 to 1.5 quarts of Basagran as directed on the label for Basagran.

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SOYBEANS ONLY

When applied as directed under the conditions described these tank mixtures control many emerged annual weeds suppress many emerged perennial weeds and give preemergence control of many annual grasses and weeds when soybeans will be planted directly into a cover crop stale seedbed or in previous crop residues such as wheat stubble.

These tank mixtures will not control regrowth from perennial weeds.

(DO NOT apply by air)

For mixing instructions see the MIXING AND SPRAYING INSTRUCTIONS section of this label.

■ LASSO plus LOROX plus PARAQUAT ■

Apply one treatment of these tank mixtures in 15 to 40 gallons of water per acre immediately before, during or after planting but BEFORE CROP EMERGENCE. As density of stubble, crop residue or weeds increases spray gallonage and rate should be increased within the recommended ranges to insure complete coverage. In the absence of emerged vegetation delete the paraquat portion of these mixes.

CONTROL OR SUPPRESSION OF EMERGED WEEDS

■ PARAQUAT ■

When used as directed paraquat in tank mixture with Lasso plus Lorox controls many emerged annual weeds and suppresses many emerged perennial weeds.

Broadcast Treatment - Apply 1 to 2 pints of paraquat (0.25 to 0.5 lb. active) in this tank mixture immediately before, during or after planting but BEFORE CROP EMERGENCE. Use the 2 pint rate if any weeds are 4 to 6 inches tall. This mixture may not control weeds taller than 6 inches. As density of stubble, crop residue or weeds increases spray gallonage should be increased within the recommended range for complete coverage. Add Ortho X 77 Spreader at 8 oz. per 100 gallons of diluted spray. Refer to the Paraquat label for precautionary statements.

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PREEMERGENCE WEED CONTROL

LASSO® plus LOROX

For weeds controlled preemergence see the WEEDS CONTROLLED section of this label for Lasso and Lasso plus Loro.

See the following table for recommended rates of Lasso and Loro 50WP in this tank mixture.

SOIL TEXTURE GROUP	BROADCAST RATE PER ACRE	
	Lasso® quarts	+ Loro 50WP pounds
Coarse Sands		
Loam only	2 to 2.5	1 to 1.5
Medium	2.5 to 3	1.5 to 2
Fine	2.5 to 3	2 to 3

Refer to the SOIL TEXTURE section of this label to determine the corresponding texture group for the soil to be treated.

Use the higher rate of Lasso in the recommended ranges in areas of heavy grass infestation or when tall panicum or crabgrass will be present. The rate of Lasso may be increased to a maximum of 4 quarts per acre on any soil type to reduce competition from the hard to control weeds listed in this label.

Use the higher rate of Loro 50WP in the recommended ranges on soils with greater than 1% organic matter.

DO NOT use this tank mixture on light sandy sand or on soils with less than 1% organic matter as crop injury from Loro may occur.

NOTE: Do not feed soybean hay from treated crop.

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DRY BEANS

Dry Beans (All Types)

FOR USE ONLY WEST OF THE MISSISSIPPI RIVER
EXCEPT IN CALIFORNIA

LASSO*

Apply one treatment of this product in water solution for control of yellow nutsedge and the annual grass and broadleaf weeds listed in the WEEDS CONTROLLED section of this label.

NOTE: DO NOT APPLY ON DRY BEANS AFTER PLANTING AS CROP INJURY MAY OCCUR. THIS PRODUCT MAY DELAY CROP MATURITY AND REDUCE YIELD. AVOID SOIL WETTING AT PLANTING.

APPROVED APPLICATION SYSTEMS

ground - broadcast Broadcast

Reference: The APPLICATION SYSTEMS section of this label provides detailed information on the proper application of this product using the system selected.

APPROVED APPLICATION METHODS

Preplant Incorporated Apply this product within 7 days prior to planting and shallowly incorporate surface. Blend into the upper 2 to 3 inches.

Reference: The APPLICATION SYSTEMS AND METHODS section of this label provides detailed information and preferences for application timing and method selected.

RECOMMENDED RATES: Apply 1.5 to 2 quarts of the product per acre and shallowly incorporate prior to planting. Use the higher rate in areas of heavy weed infestations or when hard to control weeds (black cherry nightshade or yellow nutsedge) are present. Applications which are not consistent with recommendations in this label may result in unsatisfactory weed control or crop injury.

Lima Beans (Green)

FOR USE IN ALL STATES EXCEPT IN
CALIFORNIA

LASSO*

Apply one treatment of this product in water solution for control of yellow nutsedge and the annual grass and broadleaf weeds listed in the WEEDS CONTROLLED section of this label.

NOTE: This product may delay crop maturity and reduce yield if cold, wet soil conditions occur at planting.

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APPROVED APPLICATION SYSTEMS

Ground - Broadcast Boom

Reference: The "APPLICATION SYSTEMS" section of this label provides detailed information on the proper application of this product using broadcast boom equipment.

APPROVED APPLICATION METHODS

Preplant Incorporated Apply this product within 7 days prior to planting and shallowly incorporate or Surface Blend into the upper 1 to 2 inches of soil.

Preemergence Surface Apply this product after planting and before crop and weed emergence and within 5 days after last preplant tillage operation.

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

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

Surface Application Rates

SOIL TEXTURE GROUP	BROADCAST RATE PER ACRE (QUARTS) Lasso*
Coarse	1.5 to 2
Medium and fine	2.5 to 3

Refer to the "SOIL TEXTURE" section of this label to determine the corresponding texture group for the soil to be treated.

* Use the higher rates in the recommended ranges in areas of heavy weed infestations or when hard-to-control weeds or black or hairy nightshade are present.

NOTE: Preemergence applications are not recommended for use in Illinois or Wisconsin as crop injury may occur.

Preplant Application Rates

SOIL TEXTURE*	BROADCAST RATE PER ACRE (QUARTS) Lasso*
Coarse	2
Medium and fine**	2.5 to 3

* Refer to the "SOIL TEXTURE" section of this label to determine the corresponding texture group for the soil to be treated.

** Use the higher rates in the recommended ranges in areas of heavy weed infestations or when hard-to-control weeds, black or hairy nightshade or yellow nutsedge are present.

**LASSO® FOLLOWED BY
AMIBEN or PREMERGE
Dry Beans (AN Types)**

FOR USE IN MICHIGAN ONLY

Apply Amiben or Premerge as a sequential preemergence application to Lasso preplant incorporated.

APPROVED APPLICATION SYSTEMS

Ground - Broadcast Boom

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This label provides detailed information on the proper application of these products using the system selected.

APPROVED APPLICATION METHODS

LASSO®

Preplant Incorporated Apply this product within 7 days prior to planting and shallowly incorporate or Surface Blend into the upper 1 to 2 inches of soil.

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

AMIBEN or PREMERGE

Preemergence Surface Apply Amiben or Premerge after planting and before top and weed emergence. Read and carefully follow all use instructions and precautionary statements listed on the respective labels for these products.

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

RECOMMENDED RATES:

LASSO Apply 2.5 oz. of the product per acre and shallowly incorporate or Surface Blend prior to planting.

NOTE: DO NOT USE IN SAND OR HEAVY SANDS OR SOILS OF LOW NUTRIENT LEVELS. IN DRY BEANS AFTER PLANTING APPLICATION MAY EXCEED. This product may reduce crop maturity and/or reduce yield if cold, wet soil conditions occur after planting.

AMIBEN Apply 3.0 oz. of the product per acre.

PREMERGE Apply 5.0 oz. of the product per acre.

NOTE: When Lasso followed by Amiben or Premerge are used on soils with 6% or more organic matter, weed control may be reduced.

LASSO® plus TREFLAN (TANK MIXTURE) Dry Beans (All Types) and Lima Beans

FOR USE ONLY WEST OF THE MISSISSIPPI RIVER
EXCEPT IN CALIFORNIA

Apply one treatment of this tank mixture in water solution for control of yellow nutsedge and the annual grasses and broadleaf weeds listed in the WEEDS CONTROLLED section of this label.

NOTE: Read the label for Treflan thoroughly for rotational crop restrictions. This tank mixture may delay crop maturity and/or reduce yield if cold, wet soil conditions occur after planting.

APPROVED APPLICATION SYSTEMS

Ground - Broadcast Boom

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Reference 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

Preplant Incorporated Apply this tank mixture within 7 days prior to planting and shallowly incorporate into the upper 2 inches of soil within 8 hours after application.

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

RECOMMENDED RATES: Apply 2.5 to 3 quarts of this product plus 1 quart of Trifluralin per acre. Use the higher rate of this product for the tank mix in areas of heavy weed infestation or where hard to control weeds, black or hairy nightshade or yellow nutsedge are present. Applications which are not consistent with recommendations in this label may result in unsatisfactory weed control or crop injury.

LASSO*

Red Kidney Bean Types Only

FOR USE IN ILLINOIS AND WISCONSIN ONLY*

Apply one treatment of this product in water solution for control of yellow nutsedge and the annual grasses and broadleaf weeds listed in the "WEEDS CONTROLLED" section of this label.

NOTE: This product may delay crop maturity and/or reduce yield if soil conditions are unfavorable at planting.

APPROVED APPLICATION SYSTEMS

System: Broadcast Boom, banded

Reference 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

Preplant Incorporated Apply this product within 7 days prior to planting and shallowly incorporate or Surface Blend into the upper 1 to 2 inches of soil.

Preemergence Surface Apply this product after planting and before crop and weed emergence and within 5 days after last preplant tillage operation.

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

RECOMMENDED RATES: Apply 2.5 to 3 quarts of this product per acre. Use the higher recommended rate when heavy weed infestations, hard to control weeds, black or hairy nightshade or yellow nutsedge are present. Preplant incorporate only for control of yellow nutsedge.

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LASSO[®]
Mung Beans

FOR USE IN OKLAHOMA ONLY

Apply one treatment of this product in water solution for control of the annual grasses and broadleaf weeds listed in the WEEDS CONTROLLED section of label.

APPROVED APPLICATION SYSTEMS

Ground Broadcast From behind

Reference: The APPLICATION SYSTEMS section of this label provides detailed information on proper application of this tank mixture using the system selected.

APPROVED APPLICATION METHODS

Preemergence Surface Apply this product to soil planting and before or after weed emergence, but within 5 days after last crop and before planting.

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

RECOMMENDED RATES: Refer to the following table for recommended broadcast rates.

Surface Application Rates

SOIL	BROADCAST RATE PER ACRE (GALS)
Light	1.0
Medium and Fine	1.5

DO NOT USE ON SANDS AS CROD INJURY MAY OCCUR

PEAS

LASSO[®]

Peas, Green (for processing)

FOR USE IN MINNESOTA ONLY

Apply one treatment of this product in water solution for control of the annual grasses and broadleaf weeds listed in the WEEDS CONTROLLED section of the label.

NOTE: This product may delay crop maturity and reduce yield if cold, wet soil conditions occur at application.

APPROVED APPLICATION SYSTEMS

Ground Broadcast From behind

Aerial Fixed Wing or Helicopter

Reference: The APPLICATION SYSTEMS section of this label provides detailed information on proper application of this tank mixture using the system selected.

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Preemergence Surface - Apply this product after planting before crop and weed emergence and within 5 days after last preplant tillage operation

Reference The **APPLICATION TIMING AND METHODS** 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 rate for this product. Applications which are not consistent with recommendations in this label may result in unsatisfactory weed control or crop injury

Surface Application Rates

SOIL TEXTURE GROUP*	BROADCAST RATE PER ACRE (QUARTS)	
	Lasso*	
Medium	2	
Fine	2.5	

*Refer to the **SOIL TEXTURE** section of this label to determine the corresponding texture group for the soil to be treated

POTATOES

LASSO*

FOR USE IN ALL STATES EXCEPT IN CALIFORNIA AND THE RED RIVER VALLEY AREAS OF NORTH DAKOTA AND MINNESOTA

Apply one treatment of this product in water solution for control of the annual grasses and broadleaf weeds listed in the **WEEDS CONTROLLED** section of this label

NOTE: This product may delay crop maturity and reduce yield of Superior and other early maturing potato varieties if cold, wet soil conditions exist after application

APPROVED APPLICATION SYSTEMS

Ground - Broadcast Boom banded

Center Pivot Irrigation

Aerial - Fixed Wing or Helicopter

Reference 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

Postplant Incorporated: For furrow irrigated potatoes only apply this product after planting but before crop emergence. Apply after final drag-off if drag-off is used

shallowly incorporate or Surface Blend into the soil 1 to 2 inches of soil. Incorporation depth must be kept above potato seed pieces and sprouts to avoid mechanical damage

Preemergence Surface: Apply this product after planting and before crop or weed emergence. Apply after final drag-off or after early hilling if these practices are used

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

RECOMMENDED RATES: Apply 2.5 to 3 quarts of this product per acre as a broadcast treatment. Applications which are not consistent with recommendations in this label may result in unsatisfactory weed control or crop injury.

NOTE: Applications may be made through center pivot irrigation systems or under any sprinkler irrigation system.

**LASSO® plus LEXONE
or
LASSO plus SENCOR
(TANK MIXTURES)
Potatoes**

FOR USE IN ALL STATES EXCEPT CALIFORNIA AND THE RED RIVER VALLEY AREAS OF MINNESOTA AND NORTH DAKOTA

Apply one treatment of this product in water solution for control of the annual grasses and broadleaf weeds listed in the "WEEDS CONTROLLED" section of this label.

NOTE: DO NOT use on muck soils or on alkaline soils with a pH greater than 7.4. Crop injury may occur if atrazine was applied to the soil the year preceding use of this tank mixture. This tank mixture may delay

maturity and/or reduce yield of Super and other early maturing potato varieties if soil wet at time of application.

Crop Rotation Recommendations: Subsequent to treatment with LASSO plus LEXONE or LASSO plus SENCOR, corn, sorghum, grain sorghum, soybeans, sunflower, and alfalfa may be planted in treated areas 4 months after application of LASSO plus Sencor. However, do not apply LEXONE or SENCOR to the rotational crop during the same year as the initial treatment or illegal crop residues may result. Do not plant any crop not listed above within 18 months after the use of LEXONE or SENCOR, except that cover crops planted to prevent soil erosion or for soil binding purposes may be planted anytime after application of LEXONE or SENCOR, but do not graze or harvest for feed or food. Stand reduction of these cover crops may occur in some areas.

Do not use treated vines for feed or forage.

APPROVED APPLICATION SYSTEMS

- Ground Broadcast Boom banded
- Center Pivot Irrigation
- Aerial Fixed Wing or Helicopter

Reference: The "APPLICATION SYSTEMS" section of this label provides detailed information on the proper application of this tank mixture using the system selected.

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APPROVED APPLICATION METHODS

Preemergence Surface - Apply this tank mixture after planting and before crop and weed emergence. Apply after final drag off or after early hilling if these practices are used.

Reference The "APPLICATION TIMING AND METHODS" 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. Applications which are not consistent with recommendations in this label may result in unsatisfactory weed control or crop injury.

SOIL TEXTURE GROUP	BROADCAST RATE PER ACRE	
	Lasso [®] 4L quarts	Senor 4F pints
Coarse	2 to 3	0.75 to 1
Medium or Fine	2 to 3	1 to 1.5

NOTE Use the higher rate listed when applied through or under center pivot irrigation where heavy grass or broadleaf weed infestations are expected or when the hard to control weeds listed on this label are present. Use the 2 quart rate in PENNSYLVANIA, DELAWARE, MARYLAND, NEW JERSEY, NEW YORK and the NEW ENGLAND STATES or in other areas where cold, wet conditions are likely to persist after application.

Refer to the "SOIL TEXTURE" section of this label to determine the appropriate broadcast rate for the soil to be treated.

Use rates listed in the table with Lasso 4L or Senor 4F in soil. Use equivalent rate when using the 50WP formulation of these products. One ounce of Lasso 4L or Senor 4F equals 1 pound of the corresponding 50WP formulation of Lasso or Senor DF.

In coarse soils, use the 1 pint rate of Senor 4F or Senor 4F only on sandy loam soils when heavy weed infestations or the hard to control weeds listed in this label exist.

LASSO[®] plus LOROX (TANK MIXTURE) Potatoes

FOR USE IN ALL STATES EXCEPT CALIFORNIA, IDAHO, OREGON, WASHINGTON AND THE RED RIVER VALLEY AREAS OF NORTH DAKOTA AND MINNESOTA.

Apply one treatment of this tank mixture in water solution for control of the annual grasses and broadleaf weeds listed in the "WEEDS CONTROLLED" section of this label.

NOTE This tank mixture may delay crop maturity and/or reduce yield of Superior and other early maturing potato varieties if cold, wet soil conditions occur after application. **DO NOT USE** this tank mixture on sand or loamy sand or soils with less than 1% organic matter and do not incorporate into the soil.

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APPROVED APPLICATION SYSTEMS

Ground Broadcast Boom banded

Reference 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 crop and weed emergence. Apply after final preparation of the soil. If these practices are used:

Reference The APPLICATION TIMING AND METHOD section of this label for information on the proper application of this tank mixture.

RECOMMENDED RATES Refer to the table below for the recommended broadcast application rates for this tank mixture. Application rates must be in accordance with recommendations on this label may result in unsatisfactory weed control results.

Surface Application Rates

Broadcast Application Rate	BROADBAST APPLICATION RATES	
	Wet	Dry
Light	1.0 to 1.5	1.0 to 1.5
Medium	1.5 to 2.0	1.5 to 2.0
High	2.0 to 2.5	2.0 to 2.5

Use the higher rate in areas with heavy weed infestation or where hard-to-control weeds are present (over a minimum of 25 quarts per acre). Use the lower rate in areas with medium and light weed infestation. Do not apply to bare soil.

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WOODY ORNAMENTALS

LASSO®

FOR USE ON JUNIPER (JUNIPERUS SPP.)
AND YEW (TAXUS SPP.)

Apply one treatment of this product to woody ornamentals for control of the annual grasses and broadleaf weeds listed in the Weeds Controlled section of this label.

Note: To prevent injury to the plant, do not apply with a spray nozzle or stream directly to the plant. To avoid injury to the plant, do not apply directly to the plant's crown or trunk. Apply to the soil around the plant with a spray nozzle or stream. Do not apply to the plant's crown or trunk. Do not apply to the plant's crown or trunk. Do not apply to the plant's crown or trunk.

Do not use this product on established unrooted cuttings or shrubs to transplant. Do not use this product on established unrooted cuttings or shrubs to transplant. Do not use this product on established unrooted cuttings or shrubs to transplant. Do not use this product on established unrooted cuttings or shrubs to transplant.

APPROVED APPLICATION SYSTEMS

Refer to the appropriate label for information. The APPLICATION SYSTEM section of this label provides detailed information on the proper application of this tank mixture using the system selected.

APPROVED APPLICATION METHODS

Post Transplant Directed: Apply this product as a directed spray after transplanting or to established plants prior to weed emergence.

Reference: The APPLICATION TIMING AND METHODS section of this label provides detailed information and procedures for application timing and methods used.

RECOMMENDED RATES: Apply 4 quarts of this product per acre as a transplant treatment. Applications which do not conform with the recommendations in this label may result in unsatisfactory weed control or plant damage or death.

To be effective, applications of this product may be required for sustained weed control. DO NOT exceed 4 applications per year or retreat within 21 days.

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