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DowElanco P!000000

Balan* L.C.

Herbicide

Net Contents - 21 Gallons

A selective herbicide for preemergence control of annual grasses and broadleaf weeds.

Active Ingredient:

N-butyl-N-ethyl- , , -trifluoro-2,6-dinitro-p-toluidine..........16.3%
Inert Ingredients.......83.7%

Contains 14 pounds of active ingredient per gallon.

*Trademark of DowElanco

Keep Out of Reach of Children.

DANGER

See back of container for additional precautionary statements.

CT 25 CS CT Redeministration Function for the personal fo

NOTICE

Read the entire label before using. Use only according to label directions.

<u>Before</u> buying or using this product, read "WARRANTY DISCLAIMER" and "LIMITATION OF REMEDIES" elsewhere on this label.

IN CASE OF EMERGENCY - endangering life or property involving this product, call collect 517-636-4400.

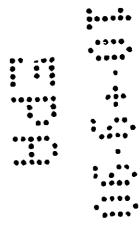
EPA Re No. 62719-114 EPA Est. No. 00000-XX-00

DowElanco

Indianapolis, IN 46268-3030, U.S.A.

PLANT SYMBOL

HERBICIDE



Precautionary Statements

Hazards to Humans and Domestic Animals

DANGER

Corrosive. Causes irreversible eye damage. Do not get in eyes, on skin or on clothing. Causes skin irritation. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing spray mist or vapors. Balan L.C. may cause skin sensitization reactions in certain individuals. Wear eye protection such as goggles or face shield and protective clothing such as coveralls, a long-sleeved shirt, shoes, and impermeable gloves when handling this product. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuce.

First Aid

- If in eyes: Hold eyelids open and flush with a gentle steady stream of water for 15 minutes. See an ophthalmologist immediately.
- If swallowed: Call a physician or Poisch Control Center. This product contains aromatic hydrocarbon and can be extremely harmful if swallowed. Immediately administer activated charcoal (6-8 heaping teaspoonfuls) with a large amount of water. If activated charcoal is unavailable, drink promptly a large quantity of milk, egg white, or gelatin solution or if these are not available, large quantities of water. Do not induce vomiting. Propable mucosal damage may contraindicate the use of gastric lavage. Do not give anything by mouth to an unconscious person.
- If on skin: Wash with plenty of soap and water. Get medical attention if irritation develops.
- If inhaled: Remove individual to fresh air. If breathing difficulty occurs, get medical attention. If not breathing, give artificial respiration, preferably mouth-to-mouth, and call a physician.

Environmental Hazards

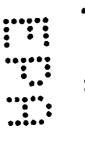
This pesticide is toxic to fish. Do not apply directly to water or wetlands (swamps, bogs or marshes). Drift and runoff from treated areas may be hazardous adjustic organisms in neighboring areas. Do not apply when conditions favor runoff or different the target area. Do not contaminate water when disposing of equipment washwaters.

Directions for Use

- Read All Directions Carefully Before Applying.
- It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
- See Attached Literature for Complete Directions for Use.

STORAGE AND DISPOSAL

- Storage: Avoid freezing. Store above 40° F. If frozen, poor weed control may result. Do not store near heat or open flame. Store in original container only. Mini-bulk tanks that have been used for phenoxy-type herbicides should not be used for Balan L.C. In case of leak or spill, use absorbent materials to contain liquids and dispose as waste.
- Pesticide Disposal: Do not contaminate water, food or feed by storage or disposal.





Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsale is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

- Metal Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.
- Plastic Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State and Incal authorities, by burning. If burned, stay out of smoke.
- Bulk/Mini-bulk Tank Cleaning: Triple rinse (or equivalent) and wash with appropriate cleaners before reusing.

WARRANTY DISCLAIMER

DowElanco warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below.

DOWELANCO MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

INHERENT RISKS OF USE

It is impossible to eliminate all risks associated with use of this product. Crop injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tomadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of DowElanco or the seller. All such risks shall be assumed by Buyer.

LIMITATION OF REMEDIES

The exclusive remedy for losses or damages resulting from this product (including claims based on contract negligence, strict liability, or other legal theory), shall be limited to, at DowElanco's election, one of the following:

- (1) Refund of purchase price paid by buyer or user for product bought, or
- (2) Replacement of amount of product used.

DowElanco shall not be liable for losses or damages resulting from handling or use of this product unless DowElanco is promptly notified of such loss or damage in writing. In no case shall DowElanco be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer above and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of DowElanco or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.





DowElanco Pi000000

Balan* L.C.

Herbic'de

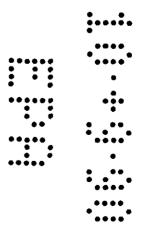
F lective herbicide for preemergence control of annual grasses and b. ..dleaf weeds.

Contains 13 pounds of active ingredient per gallon.

*Trademark of DowElanco

EPA Reg. NO. 62719-114

DowElanco Indianapolis, IN 46268-3030, U.S.A.

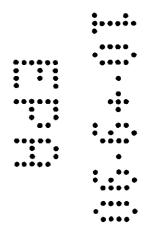


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Dual(R) - (metolachlor, Ciba-Geigy)
Vernam(R) - (vernolate, ICI)



Precautionary Statements

Keep Out of Reach of Children

Hazards to Humans and Domestic Animals

DANGER

Corrosive. Causes irreversible eye damage. Do not get in eyes, on skin or on ciothing. Causes skin irritation. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing spray mist or vapors. Balan L.C. may cause skin sensitization reactions in certain individuals. Wear eye protection such as goggles or face shield and protective clothing such as coveralls, a long-sleeved shirt, shoes, and impermeable gloves when handling this product. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

First Aid

- If in eyes: Hold eyelids open and flush with a gentle steady stream of water for 15 minutes. See an ophthalmologist immediately.
- If swallowed: Call a physician or Poison Control Center. This product contains aromatic hydrocarbon and an be extremely harmful if swallowed. Immediately administer activated charcoal (6-8 heaping teaspoonfuls) with a large amount of water. If activated charcoal is unavailable, drink promptly a large quantity of milk, egg white, or gelatin solution or if these are not available, large quantities of water. Do not induce vomiting. Propable mucosal damage may contraincibate the use of gastric lavage. Do not give anything by mouth to an unconscious person.
- If on skin: Wash with plenty of soap and water. Get medical attention if irritation develops.
- If inhaled: Remove individual to fresh air. If breathing difficulty occurs, get medical attention. If not breathing, give artificial respiration, preferably mouth-to-mouth, and call a physician.

Environmental Hazards

This pesticide is toxic to fish. Do not apply directly to water or wetlands (swamps, bogs or marshes). Drift and runoff from treated areas may be hazardous to aduatic organisms in neighboring areas. Do not apply when conditions favor runoff or drift from the target area. Do not contaminate water when disposing of equipment washwaters.

Directions for Use

- It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
- Read All Directions Carefully Before Applying.

STORAGE AND DISPOSAL

- Storage: Avoid freezing. Store above 40°F, If frozen, eed control may result. Do not store near heat or open flame. Store in original container only. Mini-bulk tanks that have been used for phenoxy-type herbicides should not be used for Balan L.C. In case of leak or spill, use absorbent materials to contain liquids and dispose as waste.

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- Pesticide Disposal: Do not contaminate water, food or feed by storage or disposal.
 Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.
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- Plastic Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State and local authorities, by burning. If burner, stay out of smoke.
- Bulk/Mini-bulk Tank Cleaning: Triple rinse (or equivalent) and wash with appropriate cleaners before reusing.

BALAN L.C. GENERAL INFORMATION

Balan L.C. is a preemergence herbicide for control of annual grasses and broadleaf weeds. Incorporation of Balan L.C. is required to assure effective season long weed control. Balan L.C. may be applied in liquid sprays of water or liquid fertilizer, or impregnated on dry bulk fertilizer. Balan L.C. controls weeds as they germinate. Balan L.C. does not control established weeds.

GENERAL USE PRECAUTIONS

When applied according to use directions and under normal growing conditions, Balan L.C. will not harm the treated crop. Over application can result in crop injury, delayed emergence or soil residue. Uneven application or improper soil incorporation of Balan L.C. can result in erratic weed control or crop injury. Seedling disease, cold weather, deep planting, excessive moisture, high salt concentration or drought may weaken crop seedlings and increase the possibility of damage from Balan L.C. Under these conditions, delayed crop development or reduced yields may result.

In arid, irrigated areas of the Western United States - Arizona, California, Idaho, Montana, Nevada, Oregon, Utah, Washington and Wyoming - certain crops are susceptible to injury when planted in soil previously treated with Balan L.C. To avoid such injury, do not plant wheat, barley, rye, other grasses, or onion within 10 months following a Balan L.C. application. Do not plant mão (grain sorghum), com, oats, spinach, red beets, sugar beets, or other root crops for 12 months following a Balan L.C. application.

Balan L.C. should not be applied to soils that are wet or subject to prolonge it periods of flooding as poor weed control may result.

Chemigation: Do not apply Balan L.C. through any type of irrigation system.

SOIL TEXTURE GUIDE FOR APPLICATION RATES

Balan L.C. application rates are based on soil texture. A fine textured clay soil will require a higher application rate than a coarse textured sandy soil. Balan L.C. application rates are determined by "soil texture groupings" (coarse, medium or fine) which correspond to the various field soil textures to be treated. Using the table below, determine if the field soil to be treated is coarse, medium or fine and use the application rate recommended for that soil texture grouping.

Soil Texture Class Soil Classification

1

Coarse (Light) Soils: Sand, loamy sand, sandy loam

Medium Soils: Loam, silty clay loam*, silt loam,

silt, sandy clay loam*

Fine (Heavy) Soils: Clay, clay loam, silty clay loam*, silty

clay, sandy clay, sandy clay loam*

* Sity clay loam and sandy clay loam soils are transitional soils and may be classified as either medium or fine textured soils. If silty clay loam or sandy clay loam soils are predominantly sand or silt, they are usually classified as medium textured soils. If they are predominantly clay, they are usually classified as fine textured soils.

SOIL PREPARATION

Destroy existing weeds before Balan L.C. application. Chop and thoroughly mix surface residues into the soil to a depth of 4 to 6 inches by plowing or discing. Use tillage equipment to break up large clods before application.

MIXING DIRECTIONS

Balan L.C. Alone

Balan L.C. may be applied in water and liquid fertilizer materials. Prior to mixing Balan L.C. in liquid fertilizer, refer to the label section entitled "TESTING FOR TANK MIX COMPATIBILITY IN LIQUID FERTILIZERS" for test procedures to determine compatibility with the fertifizer product to be used.

Start with a clean spray tank. Fill the sprayer to 1/3 to 1/2 of the required spray volume. Start agitation. Add the correct amount of Balan L.C., continue agitation and fill spray tank to required spray volume. Maintain continuous agitation from mixing through application.

Precaution: Do not allow the mixture to back siphon into the water source.

Balan L.C. Tank-Mix Combinations

Balan L.C. may be tank mixed with other products when applied with water or liquid fertilizer materials. Prior to mixing Balan L.C. and another product in liquid fertilizer, refer to the tank mix product manufacturer's label to determine if application in liquid fertilizer is recommended. Also refer to the section in this label entitled "TESTING FOR COMPATIBILITY IN LIQUID FERTILIZERS* for testing procedures to determine tank-mix compatibility with the liquid fertilizer product to be used. Read and follow all label instructions for each material to be added to the spray tank.

Vigorous continuous agitation is required for all tank mixes. Sparger pipe agitators generally provide the best agitation in spray tanks. To prevent foaming in the spray tank during filling, keep the end of the fill pipe below the surface of the water. This prevents air from being stirred or splashed into the mixture.

Mixing Order:

Fill the spray tank to 1/4 to 1/3 of the total spray volume required. Start agitation. Add different formulation types in the following order: dry flowables (DF); wettable powders (WP); aqueous suspensions (AS), flowables (F) and liquids (L). Allow time for complete mixing and dispersion after addition of each product. Allow extra mixing and dispersion time for dry flowable products. Continue agitation and fill tank to 3/4 of

total spray volume. Then add the required amount of Balan L.C. followed by Solution (S) type formulations.

Finish filling spray tank. Maintain continuous agitation during mixing, final filling and throughout application. If spraying and agitation must be stopped before the spray tank is empty, the materials may settle to the bottom. Settled materials must be resuspended before spraying is resumed. A sparger agitator is particularly useful for this purpose. Settled materials may be more difficult to resuspend than when originally mixed.

Premixing:

V. In tank mixing, initial mixing and dispersion of certain dry flowable or wettable powder products may be improved by premixing with water (slurrying). Where recommended, follow product label instructions for each material. Adding the slurried material to the spray tank through a 20 to 35 mesh wetting screen will help assure good initial dispersion. Line screens in the tank should be no finer than 50 mesh (100 mesh is finer than 50 mesh).

TESTING FOR COMPATIBILITY IN LIQUID FERTILIZERS

Balan L.C. alone or in combination with other products may not combine properly with some liquid fertilizer materials. Small quantities of such mixtures should always be tested before full-scale mixing. Use the procedure provided below to determine if a compatibility agent is needed or which available agent performs best with the mixture being applied. The compatibility agents listed at the end of this section have been thoroughly tested. Other surfactant materials available may not be suitable for use with liquid fertilizers. Individual state regulations relating to liquid fertilizer mixing, registration, labeling and application are the responsibility of the individual and/or company offering the fertilizer and chemical mixture for sale. The combination of Balan L.C. with solutior, and suspension-type fertilizers provides annual weed control equal to Baian L.C. applied in water.

Testing Procedure:

- 1. Add 1 pint of liquid fertilizer to a 1 quart glass jar.
- 2. Add 1 to 4 teaspoonfuls (depending on application rate) of the products to be tank mixed in the liquid fertilizer. Add materials in the order recommended in the "MIXING INSTRUCTIONS" section of this label. Mix until evenly dispersed after addition of each formulation. If dry flowable or wettable powder formulations do not disperse well, it may be necessary to slurry the materials in a small amount of water before addition to the liquid fertilizer.
- 3. Observe the jar for about 10 minutes. If materials rise to the surface and form a thick layer (oil curds) which will not disperse again when agitated, a compatibility agent is needed. If the mixture is easily dispersed to its original state with slight agitation, no compatibility agent is needed, however, good agitation must be provided to maintain dispersion in the spray tank from mixing through application.
- 4. If the need for a compatibility agent is demonstrated in step 3, it may be tested as follows: Using a clean clear plastic or glass container, start at step 1, above. Add 1/2 teaspoonful of the compatibility agent to the liquid fertilizer, mix well, and then repeat steps 2 and 3.

An effective compatibility agent will cause the mixture to remain uniformly mixed with little or no separation or oil rising to the surface for 1/2 hour or longer. If slight separation occurs, 2 to 3 inversions of container should provide a uniform mixture. If oily curds form which will not disperse, try adding additional compatibility agent or test the effectiveness of an alternative compatibility agent using the procedure above. A clean jar should be used for each test.

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Compatibility Agents:

The phosphate ester-type surfactants listed below are designed for use with liquid fertilizers and can be mixed at rates as low as 1 1/2 to 2 pints per ton of liquid fertilizer. They usually do not work well as compatibility agent for tank mixes in plain water. Add the compatibility agent just before adding herbicides. Read and follow label directions for the compatibility agent.

- 1. Sponto 168D (Witco Chemicals Co., Chicago, IL)
- Compat (Farm Chemicals, Inc., Aberdeen, NC) Not for use in California.
- 3. Unite (Hopkins Ag Chemical, Madison, WI)
- T-Mulz 734-2 (Thompson-Hayward Chemical Co., Kansas City, KS)
 Not for use in California.
- Rigo Compatibility Agent (Rigo Company, Buckner, KY)
 Not for use in California.
- Amoco Spray Mate(TM) (Amoco Oil Co., Cnicago, IL) Not for use in California
- Kem-Link (Universal Coop, Minneapolis, MN) Not for use in California

APPLICATION METHODS

Application in Liquid Sprays

Apply Balan L.C. any time after January 1 when soil can be worked. Apply Balan L.C. in a total spray volume of 5 to 40 gallons of water or liquid fertilizer per acre (broadcast basis), using any property calibrated low pressure herbicide sprayer that will apply the spray uniformly. Balan L.C. rate recommendations are provided for broadcast application. For band applications, use proportionately less. As the amount of spray volume per acre decreases, the importance of accurate calibration and uniform application increases. Check the sprayer daily to insure proper calibration and uniform application. Avoid boom overlaps that will increase rates above those recommended.

Application in Dry Bulk Fertilizer

Balan L.C. may be impregnated on most dry bulk fertilizers. Uniformly applied, dry bulk fertilizer impregnated with Balan L.C. has provided weed and grass control equal to equivalent rates of Balan L.C. in liquid carriers. Follow Balan L.C. label directions regarding application rates, crops, incorporation directions, use precautions and limitations. Compliance with state regulations relating to dry bulk fertilizer blending, registration, labeling and application are the responsibility of the individual and or company offering the fertilizer or chemical mixture for sale. To provide sufficient soil coverage, the required amount of Balan L.C. must be impregnated on a minimum of 200 pounds of dry bulk fertilizer per acre. If less than 6 pints of Balan L.C. are needed to impregnate a ton of fertilizer, add sufficient water to provide a minimum spray volume of 6 pints per ton.

Use any closed drum, belt, ribbon or other commonly used dry bulk fertilizer blender. Nozzle placement should placed to provide uniform coverage of the fertilizer. When coated ammonium nitrate and limestone are used alone, do not impregnate with Balan.

The following formula may be used to calculate the amount of Balan L.C. required to impregnate of a ton of dry bulk fertilizer:

Application Rate 2000 Pints of Paarlan
in X ----- Per Ton
Pints/Acre Pounds Fertilizer of Fertilizer
Per Acre

SOIL INCORPORATION DIRECTIONS

incorporation:

Before planting, Balan L.C. must be incorporated one time within 4-8 hours after application. A second incorporation is required with a ost equipment (see incorporation equipment, below, for specific instructions). If Balan L.C. is applier to a wet warm soil surface or if the wind velocity is consistently greater than 10 mph, variable weed control may result. Variable weed control may also result if incorporation is delayed more than 8 hours in the Eastern United States or 4 hours in the Western United States. Operate equipment to mix Balan L.C. into the top 2 to 3 inches of the final seedbed. Generally, incorporation equipment will mix Balan L.C. approximately half as deep as equipment is operated. For example, operating equipment 4 inches deep will mix Balan L.C. into approximately the upper 2 inches of the seedbed.

<u>Special Note</u>: In the western United States, extremely high temperatures and intense sunlight may be present at the time of application. Under such conditions, Balan L.C. must be incorporated within 4 hours after application to prevent loss of herbicidal activity.

Incorporation Equipment:

Use equipment that thoroughly mixes Balan t..C. into the soit. Shallow incorporation tess than 2 inches deep in the final seedbed may result in erratic weed control. Use of equipment not listed below may result in poor or erratic weed control and/or crop injury. The following types of equipment are recommended:

- Tandem disc: Set equipment to cut 4 to 6 inches and operate at 4 to 6 mph. Two incorporation passes in different directions are required. A single incorporation pass with a tandem or double disc does not provide adequate soil mixing.
- P.T.O. driven equipment (titlers, cultivators, hoes): Set equipment to operate 4 to 6 inches deep and operate no more than 4 mph. Only one incorporation pass is necessary with this type of equipment.

Precaution:

Use of PTO equipment alone for incorporation in coarse andy) soils may result in an uneven distribution of Balan. This occurs when soil containing Balan L.C. is deposited into wheel tracks that are deeper than the operating depin of the tiller. This results in an excessive amount of Balan L.C. in tractor wheel depressions and poor weed control in intervening areas containing less than the intended rate of Balan.

Cultivation After Planting:

Soil treated with Balan L.C. may be shallowly cultivated or rotary hoed without loss of weed control activity. Do not cultivate deeper than the Balan L.C. treated layer or untreated soil may be exposed resulting in loss of weed control. In bedded culture, if weeds germinate in the bottom of the furrow due to the removal of treated soil, these weeds should be controlled by cultivation.

ANNUAL GRASSES AND BROADLEAF WEEDS CONTROLLED BY BALAN L.C.

Annual Grasses:

Common Name <u>Scientific Name</u> Annual bluegrass Poa annua Barnyardgrass (Watergrass) Echinochloa crus-salli Broadleaf signalgrass Brachiaria platyphylla (See special use instructions on page 10) Crabgrass Digitaria spp. (Large crabgrass) (Smooth crabgrass) Crowfootgrass Dactyloctenium aegyptium **Foxtails** Setaria spp. (Bottlegrass) (Bristlegrass) (Giant foxtail) (Green foxtail) (Pigeongrass) (Robust white foxtail) (Yellow foxtail) Johnsongrass (Seedling only) Sorghum halepense Junglerice Echinochloa colonum Fanicum, Fall Panicum dichotomiflorum (Spreading panicgrass, see special use instructions on pages 10 and 11) Panicum, texas Panicum texanum (Buffalograss) (Coloradograss) Ryegrass, annual (It.lian) Lolium multiflorum Sandbur, field Cenchrus incertus

Scientific Name

Annual Broadleaf Weeds:

Common Name

Carpetweed Mollugo verticillata Chickweed Stellaria media Florida pusley Richardia scabra (Florida purslane) (Mexican clover) (Pusley) Knotweed Polygonum aviculare Lambsquarters, common Chenopodium album Pigweeds Amaranthus spp. Redroot pigweed (Carelessweed) (Rough pigweed) Prostrate pigweed Spiny amaranth Purslane, common Portulaca oleracea Redmaids Calandrinia caulescens

APPROVED CROPS

Alfalfa, Birdsfoot Trefoil, Clover (Alsike, Ladino and Red)

Apply and incorporate Balan L.C. before seeding.

Broadcast Application Rates per Acre:

Soil Texture Balan L.C.

(quarts/Acre)

Coarse 3

Medium 3

Fine

Lettuce (Direct Seeded)

Apply and incorporate Balan L.C. before seeding.

Broadcast Application Rates per Acre:

Soil Texture Balan L.C.

(quarts/Acre)
Coarse 3
Hedium 3
Fine 4

Peanut

Peanut - Balan L.C. Alone

Apply and incorporate Balan L.C. before seeding.

Broadcast Application Rates per Acre:

Soil Texture Balan L.C.

(quarts/Acre)
Coarse 3-4
Hedium 3-4
Fine 4

Special Use Instructions: Use the higher indicated application rate on coarse and medium soils where Fall Panicum or Broadleaf Signalgrass is present, or where heavy weed populations are present.

Peanut - Balan L.C./Dual Tank Mix

Apply and incorporate the Balan L.C./Dual tank-mix up to 14 days before planting. Use a total spray volume of 10 to 40 gallons per acre. The Balan/Dual tank-mix controls Balan L.C. susceptible weeds plus those weeds listed on the Dual label.

Aerial Application: Apply and incorporate the Balan L.C./Dual †3nk-mix up to 14 days before planting. Use a minimum spray volume of 5 gallons per acre.

Broadcast Application Rates per Acre:

		Dual 8E		
Soil Texture	Balan L.C.	Less than 3% O.M.	3% O.M. or Greater	
	(quarts/Acre)	(pints/Acre)	(pints/Acre)	
Coarse	3-4	11/2-2	2	
Medium	3-4	2-23/2	2-21/2	
Fine	4	2 · 23/2	24-3	

Fall Panicum and Broadleaf Signalgrass Control: Apply the 4 quart per acre rate of Balan L.C. where Fall Panicum is present or where weed populations are heavy.

Precaution:

Refer to the Dual label for additional use directions, precautions and limitations before use.

Peanut - Balan L.C./Vernam Tank Mix

Apply and incorporate the Balan L.C./Vernam tank-mix up to 10 days before planting. Use a total spray volume of 10 to 40 gailoris per acre. Incorporate immediately to prevent loss of the Vernam. The Balan L.C./Vernam tank-mix controls Nutsedge in addition to Balan susceptible weeds.

Broadcast Application Rates per Acre:

Soil Texture	Balan L.C.	Vernam 7E
	(quarts/Acre)	(pints/Acre)
Coarse	3-4	2 1/3
Med i um	3-4	2 1/3
Fine	4	3

Fall Panicum Control: Apply the 4 quart per acre rate of Balan L.C. in combination with 2 1/3 pints of Vernam on coarse soils and 3 pints of Vernam on medium soils wt. re Fall Panicum is present or where weed populations are heavy.

Precaution:

Refer to the Vernam label for additional use directions, precautions and limitations before use.

Balan L.C. Performance Guarantee

(A Limited Warranty of Weed and Grass Control)

DowElanco warrants that Balan L.C. will control weeds and grasses indicated on its current label when used according to label directions. This performance guarantee will apply only if the following conditions are met:

- 1. The purchaser must notify DowElanco promptly if commercially acceptable weed control does not occur. Such notice must in physical wilnin 30 days after application of Balan L.C. to an approved crop.
- A DowElanco representative must be satisfied that the purchaser used Balan L.C. according to label directions.
- 3. The purchaser must provide a DowElanco representative with an invoice or other satisfactory record which shows the price and quantity of Balan L.C. purchased.

DowElanco's liability will be limited to a refund of the purchase price of the Balan L.C. actually applied to acreage on which commercially acceptable weed control was not obtained.

This limited warranty is void outside the United States of America.

WARRANTY DISCLAIMER

DowElanco warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below.

DOWELANCO MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

INHERENT RISKS OF USE

It is impossible to eliminate all risks associated with use of this product. Crop injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of DowElanco or the seller. All such risks shall be assumed by Buye.

LIMITATION OF REMEDIES

The exclusive remedy for losses or damages resulting from this product (including claims based on contract negligence, strict liability, or other legal theory) shall be limited to, at DowElanco's election, one of the following:

- (1) Refund of purchase price paid by buyer or user for product bought, or
- (2) Replacement of amount of product used.

DowElanco shall not be liable for losses or damages resulting from handling or use of this product unless DowElanco is promptly notified of such loss or damage in writing. In no case shall DowElanco be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer above and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of DowElanco or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

DowElanco

Indianapolis, IN 46268-3030, U.S.A.

09/28/90

Current revisions:

- 1. Use on Tobacco deleted.
- 2. Label reformatted and edited for clarity .
- 3. Format same as Balan E.C. (chemigation use not included).
- 4. Goosegrass deleted from weeds controlled list.