

U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

228-406 <

AUG 3 1 2004

Term of Issuance:

Conditional

Name of Pesticide Product:

Riverdale DTDA 8000 Lawn Weed Killer

NOTICE OF PESTICIDE:

x Registration
 Reregistration

_ Refegistiation (under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Nufarm Americas Inc.

1333 Burr Ridge Parkway, Suite 125A

Burr Ridge, IL 60527-0866

Mote: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/ reregistration of your product when the Agency requires all registrants of similar products to submit data.
- 2. Make the following label changes listed below before you release the product for shipment:
 - a. Add the phrase, "EPA Reg. No. 228-406".
 - b. Since the submitted CSF does not support the label ingredient declaration at the 1,000th decimal point correct the ingredient declaration to read:

Triisopropanolamine salt of 2,4-D acid	.12.9%
Triethylamine Salt of Triclopyr Acid	1.2%
Dicamba Acid	0.9%
Other ingredients	.85.0%
Total	100.0%

Signature of Approving Official:

| S*|*

Date:

AUG 3 1 2004

page 2 EPA Reg. No. 228-406

- 3. Submit one (1) copy of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.
- 4. Submit the results of storage stability (GRN 830.6317) and corrosion characteristics (GRN 830.6320) studies to EPA upon completion.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Joanne I. Miller Product Manager (23) Herbicide Branch Registration Division (7505C)

Enclosure

(COMMERCIAL LABEL)

RIVERDALE® DTDA[™] 8000 LAWN WEED KILLER

ACCEPTED with COMMENTS In EPA Letter Dated:

AUG 3 1 2004
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

228-406

EPA EST. NO. 228-IL-1

FOR SELECTIVE BROADLEAF WEED CONTROL IN ORNAMENTAL LAWNS, TURF GRASSES AND OTHER LISTED SITES.

CONTAINS 2,4-D, TRICLOPYR, AND DICAMBA

KILLS (OR CONTROLS): DANDELION, CHICKWEED, BLACK MEDIC, KNOTWEED, PLAINTAIN, OXALIS, CLOVER, COCKLEBUR, THISTLE AND MANY OTHER SPECIES OF BROADLEAF WEEDS.

ONE QUART TREATS (COVERS) 8000 SQUARE FEET

ACTIVE INGREDIENTS:		
Triisopropanolamine Salt of 2,4-D Acid*		
Triethylamine Salt of Triclopyr Acid**		1.200%
Dicamba Acid***		
OTHER INGREDIENTS: TOTAL:		
IVIAL:		100.000%
Isomer Specific Method, Equivalent to:		
*2,4-D Acid	6.944%, 0.6	04 lbs./gal.
**Triclopyr Acid	0.862%, 0.0	75 lbs./gal.
***Dicamba Acid	0.862%, 0.0	75 lbs./gal:
		••••
DTDA is a Trademark of Nufarm Americas Inc.		***
Riverdale is a Registered Trademark of Nufarm Americas Inc.		* 3 *
	*****	" 1
KEEP OUT OF REACH OF CHILDREN		
CAUTION	****	
CAUTION	•••	• • •
SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY ST	TATEMENTS	•••
(Optional) For Chemical Spill, Leak, Fire, or Exposure, Call (XXX) XXX-X	XXX	• • • •
(Optional) For Medical Emergencies Only, Call (XXX) XXX-XXXX		* *** ********************************

MANUFACTURED BY NUFARM AMERICAS INC., BURR RIDGE, IL 60527-0866

NET CONTENTS

EPA REG. NO. 228-UNA

GALS.

4/11

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Causes moderate eye irritation. Harmful if swallowed. Avoid Contact with eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. When using this product, wear long-sleeved shirt, long pants, socks, shoes, and rubber gloves. After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment area until spray has dried. The maximum number of broadcast applications per treatment site is 2 per year.

If this container is over one gallon and less than five gallons, then persons engaged in open pouring of this product must also wear coveralls or a chemical resistant apron. If this container is five gallons or more in capacity, do not open pour product from this container. A mechanical system (such as a probe and pump or spigot) must be used for transferring the contents of this container. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal.

FIRST AID STATEMENT Have the product container or label with you when calling a poison control center or doctor, or going for treatment.		
IF IN EYES	 Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. 	
IF SWALLOWED	 Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. 	

ENVIRONMENTAL HAZARDS

Drift or runoff may adversely affect nontarget plants. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. Do not apply this product through any type of irrigation system.

Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing/loading and disposal sites. Caution should be exercised when handling these phenoxy pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing and transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

CTCAM 8000 Lawn Weed Killer is for use on Ornamental Turf Lawns (Residential, Industrial and Institutional), Parks, Cemeteries, Athletic Fields and Golf Courses (Fairways, Aprons, Tees* and Roughs) and similar turf areas. *Excluding Bentgrass Tees.

USE PRECAUTIONS

Do not use this partiact for controlling weeds in flower or vegetable beds or around shrubs or ornamental plantings. Avoid drift of spray mist to vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants. Do not pour spray solutions near desirable plants.

Do not use on Centioedegrass, St. Augustinegrass, Dichondragrass, nor on lawns or turf where desirable clovers are present. Avoid find micis. Use lawn type sprayer with coarse spray as wind drift is less likely. Avoid contact with exposed feeder roots of ornamentals and tree's. Maximum control of weeds will be obtained from Spring or early Fall applications when weeds are actively growing. Use the frigher rate for hard-to-control weeds. Do not exceed specified dosages for any area; be particularly careful within the dripline of tree and other ornamental species. Do not apply to newly seeded grasses until well established. Do not spray when air temperature exceeds 90°F. Do not exceed recommended rates because damage to turf may occur. Shake well before using.

For eptimum results: (1) avoid applying during excessively dry or hot periods unless irrigation is used; (2) avoid applying if rainfall is expected within 24 hours, nor should lawns be irrigated (watered) for 24 hours following application. If lawn needs watering, water thoroughly before application; (3) turf should not be moved 1 to 2 days before and following application; (4) reseed no sooner than 3 to 4 weeks after application of this product. Adding oil, wetting agent, or other surfactant to the spray may be used to increase effectiveness on weeds but doing so may reduce selectivity to turf resulting in turf damage. Clean and rinse spray equipment using soap or detergent and water, and rinse thoroughly before reuse for other sprays.

WEEDS CONTROLLED BY DTDA™ LAWN WEED KILLER

This product is designed to control many broadleaf weeds such as: Alder, Annual yellow sweet clover, Artichoke, Aster, Austrian fieldcress, Bedstraw, Beggartick, Biden, Bindweed, Bird vetch, Bitterweed, Bitter wintercress, Black-eyed Susan, Black medic, Black mustard, Blackseed pantain, Blackseed plantain, Blessed thistle, Blue lettuce, Blue vervain, Box elder, Bracted plantain, Brassbuttons, Bristly oxtongue, Broadleaf dock, Broadleaf plantain, Broomweed, Buckhorn, Buckhorn plantain, Bulbous buttercup, Bull nettle, Bull thistle, Burdock, Burning nettle, Bur ragweed, Burweed, Buttercup, Canada thistle, Carolina geranium, Carpetweed, Catchweed bedstraw, Catsear, Catnip, Chickweed, Chicory, Cinquefoil, Clover, Cockle, Cocklebur, Coffeebean, Coffeeweed.

5/11

Common chickweed, Common mullein, Common sowthistle, Corn Chamornile, Creeping jenny, Crimson clover, Croton, Cudweed, Curly dock, Curly indigo, Dandelion, Dead nettle, Dock, Dogbane, Dogfennel, Elderberry, English daisy, Fall dandelion, False dandelion, False flax, False sunflower, Fiddleneck, Field bindweed, Field pansy, Flea bane (daisy), Flixweed, Florida betony, Florida pusley, Frenchweed, Galinsoga, Garlic mustard, Goathead, Goatsbeard, Goldenrod, Ground ivy, Gurnweed, Hairy bittercress, Hairy fleabane, Hawkweed, Healall, Heartleaf drymary, Hedge bindweed, Hedge mustard, Hemp, Henbit, Hoary cress, Hoary plantain, Hoary vervain, Honeysuckle, Hop clover, Horsenettle, Horsetail, Indiana mallow, Ironweed, Jewelweed, Jimsonweed, Kochia, Knawel, Knotweed, Lambsquarter, Lespedeza, Locoweed, Lupine, Mallow, Marshelder, Matchweed, Mexicanweed, Milk Vetch, Milkweed bloodflower, Mugwort, Morningglory, Mousear chickweed, Musk thistle, Mustard, Narrowleaf plantain, Narrowleaf vetch, Nettle, Orange hawkweed, Oxalis, Oxeye daisy, Parsley-piert, Parsnip, Pearlwort, Pennycress, Pennywort, Peppergrass, Pepperweed, Pigweed, Pineywoods bedstraw, Plains coreopsis, Plantain, Poison hemiock, Poison ivy, Polson oak, Pokeweed, Poorjoe, Povertyweed, Prairie, Prickly lettuce, Prickly sida, Primrose, Prostrate knotweed, Prostrate pigweed, Prostrate spurge, Prostrate vervain, Puncture vine, Purslane, Ragweed, Red clover, Redroot pigweed, Red sorrel, Redstem filaree, Rough cinquefoil, Rough fleabane, Roundleafed marigold, Rush, Russian pigweed, Russian thistle, St. Johnswort, Scarlet pimpernel, Scotch thistle, Sheep sorrel, Shepherdspurse, Slender plantain, Smallflower galinsoga, Smartweed, Smooth dock, Smooth pigweed, Sneezeweed, Southern wild rose, Sowthistle, Spanishneedle, Spatterdock, Speedwell, Spiny, Spiny Amaranth, Spiny cocklebur, Spotted catsear, Spotted knapweed, Spotted spurge, Spurge, Spurweed, Stinging nettle, Stinkweed, Stitchwort, Strawberry clover, Sumac, Sunflower, Sweet clover, Tall nettle, Tall vervain, Tansy mustard, Tansy ragwort, Tanweed, Tarweed, Thistle, Tick trefoil, Toadflax, Trailing Crownvetch, Tumble mustard, Tumble pigweed, Tumbleweed, Velvet leaf, Venice mallow, Veronica, Vervain, Vetch, buttonweed, Virginia creeper, Virginia pepperweed, Wavyleaf bullthistle, Western clematis, Western salsify, White clover, White mustard, Wild mustard, Wild aster, Wild buckwheat, Wild carrot, Wild four-o'-clock, Wild garlic, Wild geranium, Wild lettuce, Wild marigold, Wild onion, Wild parsnip, Wild radish, Wild rape, Wild strawberry, Wild sweet potato, Wild vetch, Willow, Witchweed, Wooly morningglory, Woodsorrel, Wooly croton, Wooly plantain, Wormseed, Yarrow, Yellow rocket, Yellowflower pepperweed, and other broadleaf weeds.

After applying this product, many broadleaf weeds will begin to show visible signs of leaf curl within a few days. Some hard-to-kill (or control) broadleaf weeds may require a second broadcast treatment in 3 to 4 weeks. In the event further applications are needed, use as a spot treatment.

Apply DTDA 8000 Lawn Weed Killer at the rate of 1.6 to 2.4 pints in 4 to 50 gallons of water per 8,000 square feet (2 to 3 fluid ounces in 1/2 to 5 gallons of water per 1,000 square feet) to control weeds growing in turf planted to Bluegrass, Fescue, Ryegrass, Bentgrass (excluding golf course greens and tees), Bahiagrass, Bermudagrass and Zoyslagrass.

Note: Some hybrid Bermudagrasses may be sensitive to this product. Contact your local Extension Service weed control specialist.

Disposable Sprayer and Bottle Instructions: Determine area to be sprayed. Apply at a rate of 32 fluid ounces (1 quart) per 8,000 square feet. Remove bottle cap and screw bottle into nozzle. Connect spray nozzle to hose while holding sprayer at waist level, point in direction away from face and body. Turn on the water at the tap. Place finger over hole on right side of nozzle (or turn on/off lever to the "ON" position) and the Lawn Weed Killer will mix automatically at the proper ratio. Walk back and forth at steady pace.

2,000 Square Feet

4,000 Square Feet

(Optional marks on left for I quart disposable bottle.

Not to scale.)

6,000 Square Feet

8,000 Square Feet

Roadsides (including aprons and guard rails), rights-of-way, drainage ditchbanks and other similar non-crop areas: For control of broadleaf weeds, mix at a rate of 0.8 to 2.6 pints of DTDA 8000 Lawn Weed Killer per 5 to 30 gallons of water. This mixture will cover 4,350 square feet. Thoroughly saturate all weeds with spray mixture. Apply when plants come into full leaf (Spring) to the time plants begin to go dormant. Best results are obtained when weeds are young and actively growing. Do not cut weeds until herbicide has translocated throughout the plant causing root death. For small broadleaf weeds, use the lower rate. Heavy, dense stands require the higher rate with high water volume.

For Refill of DTDA Spot Weed Killer: Put 2.9 fluid ounces of DTDA 8000 Lawn Weed Killer into the labeled empty quart container. Then add 29.1 fluid ounces of tap water. Trigger Sprayer - adjust spray nozzle to give coarse spray. Aim at center of weed and spray to wet. Applicator Cap - Hold applicator end about 6 inches from surface to be treated and thoroughly wet. To obtain wider coverage raise container. One application should be sufficient. Effects begin to show after a few days and weeds gradually die. Repeat as necessary.

STORAGE AND DISPOSAL

STORAGE: Always use original container to store pesticides in a secured warehouse or storage building. Store at temperatures above 32°F. If allowed to freeze, remix before using. This does not after this product. Containers should be opened in well-ventilated area. Keep container tightly sealed when not in use. Do not stack cardboard cases more than two pallets high. Do not store near open containers of fertilizer, seed or other pesticides. Do not contaminate water, food or feed be storage or disposal.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. If container is damaged or if pesticide has leaked, contain all spillage. Absorb and clean up all spilled material with granules or sand. Place in a closed labeled container for proper disposal. Improper disposal of excess pesticide, spray mixtures, or rinsate is a violation of Federal law and may contaminate groundwater. 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.

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 containers are also disposable by incineration, or if allowed by State and local authorities by burning. If burned, stay out of smoke.

NOTICE: Buyer assumes all risks of use, storage and handling of this product not in strict accordance with directions given herewith.

(NEW)

(ALTERNATE ARRANGEMENT OF LISTED WEEDS)

WEEDS CONTROLLED BY DTDA™ LAWN WEED KILLER

Alder Frenchweed Mallow, Venice Clover Artichoke Clover, Annual Yellow Galinsoga Marigold, Roundleafed Galinsoga, Smallflower Marigold, Wild Aster Sweet Aster, Wild Clover, Crimson Garlic, Wild Marshelder Geranium, Carolina Matchweed **Bedstraw** Clover, Hop Bedstraw, Pineywoods Medic, Black Clover, Red Geranium, Wild Beggartick Clover, Strawberry Goathead Mexicanweed Betony, Florida Goatsbeard Morningalory Clover, Sweet Morningglory, Wooly Riden Clover, White Goldenrod Bindweed Cockle Ground-lvv Mugwort Bindweed, Field Groundsel Mullein, Common Cocklebur Mustard Bindweed, Hedge Cocklebur, Spiny Gumweed Mustard, Black Bitter wintercress Coffeebean Hawkweed Hawkweed, Orange Mustard, Garlic Bittercress, Hairy Coffeeweed Bitterweed Coreopsis, Plains Healall Mustard, Hedge Black-eyed Susan Heartleaf drymary Mustard, Tansy Creeping jenny Mustard, Tumble Bloodflower, Milkweed Croton Heathaster Mustard, White Boxelder Croton, Wooly Hemiock, Poison Mustard, Wild Brassbuttons Cudweed Hemo Henbit Nettle **Bristly Oxtongue Curly indigo Broomweed** Hoary cress Nettle, Bull Daisy, English Nettle, Burning Buckhorn Dalsy, Oxeye Honeysuckle Buckwheat, Wild Dandelion Horsenettle Nettle, Dead Nettle, Stinging Bur ragweed Dandelion, Fall Horsetail Nettle, Tall Burdock Dandelion, False Ironweed Ivy, Poison Oak, Poison Burweed Dock Dock, Broadleaf Jewelweed Onion, Wild **Buttercup** Jimsonweed Oxalis Buttercup, Bulbous Dock, Curly Knapweed, Spotted Pansy, Field Carpetweed Dock, Smooth Carrot, Wild Dogbane Knawel Plantain, Blackseed Catchweed Bedstraw Dogfennel Knotweed Parsley-piert Catnip Elderberry Knotweed, Prostrate Parsnip Catsear Parsnip, Wild Fiddleneck Kochia Catsear, Spotted Fieldcress, Austrian Lambsquarter Pearlwort Filaree, Redstem **Pennycress** Chamomile, Corn Lespedeza Chickweed Flax, False Lettuce, Blue Pennywort Chickweed, Common Lettuce, Prickly Peppergrass Flea bane (daisy) Lettuce, Wild Chickweed, Mousear Fleabane, Hairy Pepperweed Pepperweed, Virginia Chicory Fleabane, Rough Locoweed Lupine Pigweed Cinquefoil Flixweed Cinquefoil, Rough Mallow Pigweed, Prostrate Florida pusley Four-O'-Clock, Wild Mallow, Indiana Pigweed, Redroot Clematis, Western

Pigweed, Russian
Pigweed, Smooth
Pigweed, Tumble
Scarlet Pimpernel
Plantain
, ,_,,,
Plantain, Blackseed
Plantain, Bracted
Plantain, Broadleaf
Plantain, Buckhorn
Plantain, Hoary
Plantain, Narrowleaf
Plantain, Slender
Plantain, Wooly
Pokeweed
Poorjoe
Povertyweed
Prairie
Prickly Sida
Primrose
Puncture vine
Purslane
Radish, Wild

Ragweed
Rape, Wild
Rose, Southern Wild
Rush
Salsify, Western
Shepherdspurse
Smartweed
Sneezeweed
Sorrel, Red
Sorrel, Sheep
Sowthistle
Sowthistle, Common
Spanishneedle
Spatterdock
Speedwell
Spiny
Spiny Amaranth
Spurge

Spurge, Prostrate

Spurge, Spotted

Spurweed

St. Johnswort

Stinkweed Stitchwort Strawberry, Wild Sumac Sunflower Sunflower, False Sweet Potato, Wild Tansy Ragwort Tanweed Tarweed Thistle Thistle, Blessed Thistle, Bull Thistle, Canada Thistle, Musk Thistle, Russian Thistle, Scotch Toadflax Trailing Crownvetch Trefoil, Tick Tumbleweed Velvet leaf

Veronica Vervain Vervain, Blue Vervain, Hoary Vervain, Prostrate Vervain, Tall Vetch Vetch, Bird Vetch, Milk Vetch, Narrowleaf Vetch, Wild Virginia Buttonweed Virginia Creeper Wavyleaf Bullthistle Willow Witchweed Woodsorrel Wormseed Yarrow Yellow rocket

Yellowflower Pepperweed and other broadleaf weeds

(RESIDENTIAL LABEL)

Riverdale® DTDA[™] 8000 LAWN WEED KILLER

ACCEPTED with COMMENTS In EPA Letter Dated:

AUG 3 1 2004

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

228-406

FOR SELECTIVE BROADLEAF WEED CONTROL IN RESIDENTIAL TURF

CONTAINS 2,4-D, TRICLOPYR, AND DICAMBA

KILLS (OR CONTROLS): DANDELION, CHICKWEED, BLACK MEDIC, KNOTWEED, PLAINTAIN, OXALIS, CLOVER, COCKLEBUR, THISTLE AND MANY OTHER SPECIES OF BROADLEAF WEEDS.

ONE QUARTTREATS (COVERS) 8000 SQUARE FEET

ACTIVE INGREDIENTS:	
Triisopropanolamine Salt of 2,4-D Acid*	12.950%
Triethylamine Salt of Triclopyr Acid**	1.200%
Dicamba Acid***	0.862%
OTHER INGREDIENTS:	
	TOTAL:
Isomer Specific Method, Equivalent to: *2,4-D Acid	6 944% 0 604 lbs /cai
**Triclopyr Acid	
***Dicamba Acid	
DTDA is a Trademark of Nufarm Americas Inc. Riverdale is a Registered Trademark of Nufarm Americas Inc.	

KEEP OUT OF REACH OF CHILDREN CAUTION

SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

(Optional) For Chemical Spill, Leak, Fire, or Exposure, Call (XXX) XXX-XXXX (Optional) For Medical Emergencies Only, Call (XXX) XXX-XXXX

EPA REG. NO. 228-UNA

EPA EST. NO. 228-IL-1

MANUFACTURED BY NUFARM AMERICAS INC., BURR RIDGE, IL 60527-0866

NET CONTENTS

GALS.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Causes moderate eye irritation. Harmful if swallowed. Avoid Contact with eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. When using this product, wear long-sleeved shirt, long pants, socks, shoes, and rubber gloves. After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment area until spray has dried. The maximum number of broadcast applications per treatment site is 2 per year.

If this container is over one gallon and less than five gallons, then persons engaged in open pouring of this product must also wear coveralls or a chemical resistant apron. If this container is five gallons or more in capacity, do not open pour product from this container. A mechanical system (such as a probe and pump or spigot) must be used for transferring the contents of this container. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal.

FIRST AID STATEMENT Have the product container or label with you when calling a poison control center or doctor, or going for treatment.			
IF IN EYES	 Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. 	****	
IF SWALLOWED	 Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. 		

ENVIRONMENTAL HAZARDS

Drift or runoff may adversely affect nontarget plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters. Do not apply this product through any type of irrigation system.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

DTDA™ 8000 Lawn Weed Killer is for use on Residential Turf.

USE PRECAUTIONS

Do not use this product for controlling weeds in flower or vegetable beds or around shrubs or ornamental plantings. Avoid drift of spray mist to vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants. Do not pour spray solutions near desirable plants.

Do not use on Centipedegrass, St. Augustinegrass, Dichondragrass, nor on lawns or turf where desirable clovers are present. Avoid fine mists. Use lawn type sprayer with coarse spray as wind drift is less likely. Avoid contact with exposed feeder roots of ornamentals and trees. Maximum control of weeds will be obtained from Spring or early Fall applications when weeds are actively growing. Use the higher rate for hard-to-control weeds. Do not exceed specified dosages for any area; be particularly careful within the dripline of tree and other ornamental species. Do not apply to newly seeded grasses until well established. Do not spray when air temperature exceeds 90°F. Do not exceed recommended rates because damage to turf may occur. Shake well before using.

For optimum results: (1) avoid applying during excessively dry or hot periods unless irrigation is used; (2) avoid applying if rainfall is expected within 24 hours, nor should lawns be irrigated (watered) for 24 hours following application. If lawn needs watering, water thoroughly before application; (3) turf should not be mowed 1 to 2 days before and following application; (4) reseed no sooner than 3 to 4 weeks after application of this product. Adding oil, wetting agent, or other surfactant to the spray may be used to increase effectiveness on weeds but doing so may reduce selectivity to turf resulting in turf damage. Clean and rinse spray equipment using soap or detergent and water, and rinse thoroughly before reuse for other sprays.

WEEDS CONTROLLED BY DTDA™ LAWN WEED KILLER

This product is designed to control many broadleaf weeds such as: Alder, Annual yellow sweet clover, Artichoke, Aster, Austrian fieldcress, Bedstraw, Beggartick, Biden, Bindweed, Bird vetch, Bitterweed, Bitter wintercress, Black-eyed Susan, Black medic, Black mustard, Blackseed pantain, Blackseed plantain, Blessed thistle, Blue lettuce, Blue vervain, Box elder, Bracted plantain, Proshuttons, Bristly oxtongue, Broadleaf dock, Broadleaf plantain, Broomweed, Buckhorn, Buckhorn plantain, Bulbous buttercup, Bull nettle, Bull thistle, Burdock, Burning nettle, Bur ragweed, Burweed, Buttercup, Canada thistle, Carolina geranium, Carpetweed, Catchweed bedstraw, Catsear, Catnip, Chickweed, Chicory, Cinquefoil, Clover, Cockle, Cocklebur, Coffeebean, Coffeeweed, Common chickweed, Common mullein, Common sowthistle, Corn Chamomille, Creeping jenny, Crimson clover, Croton, Cudweed, Curty dock, Curty indigo, Dandelion, Dead nettle, Dock, Dogbane, Dogfennel, Elderberry, English daisy, Fall dandelion, False dar. Jelion, False flar, False sunflower, Fieldbineck, Field bindweed, Field pansy, Flea bane (daisy), Flixweed, Florida betony, Florida pusley, Frenchweed, Galinsoga, Garlic mustard, Goathead, Goatsbeard, Goldenrod, Ground Ivy, Gurmweed, Hairy bittercress, Hairy fleabane, Hawky £3J, Ficalall, Heartleaf drymary, Hedge bindweed, Hedge mustard, Hemp, Henbit, Hoary cress, Hoary plantain, Hoary vervain, Honeysuckle, Hop clover, Horsenettle, Horsetail, Indiana mallow, Ironweed, Jewelweed, Jimsonweed, Kochia, Fnavel, Knotweed, Lamhsquarter, Lespedeza, Locoweed, Lupine, Mallow, Marshelder, Matchweed, Mexicanweed, Milk Vetch,

Milkweed bloodflower, Mugwort, Morningglory, Mousear chickweed, Musk thistle, Mustard, Narrowleaf plantain, Narrowleaf vetch, Nettle, Orange hawkweed, Oxalis, Oxeye daisy, Parsley-piert, Parsnip, Pearlwort, Pennycress, Pennywort, Peppergrass, Pepperweed, Pigweed, Pineywoods bedstraw, Plains coreopsis, Plantain, Poison hemlock, Poison ivy, Poison oak, Pokeweed, Poorjoe, Povertyweed, Prairie, Prickly lettuce, Prickly sida, Primrose, Prostrate knotweed, Prostrate pigweed, Prostrate spurge, Prostrate vervain, Puncture vine, Purslane, Ragweed, Red clover, Redroot pigweed, Red sorrel, Redstern fillaree, Rough cinquefoil, Rough fleabane, Roundleafed marigold, Rush, Russian pigweed, Russian thistle, St. Johnswort, Scarlet pimpernel, Scotch thistle, Sheep sorrel, Shepherdspurse, Slender plantain, Smallflower gallinsoga, Smartweed, Smooth dock, Smooth pigweed, Sneezeweed, Southern wild rose, Sowthistle, Spanishneedle, Spatterdock, Speedwell, Spiny, Spiny Amaranth, Spiny cocklebur, Spotted catsear, Spotted knapweed, Spotted spurge, Spurge, Spurweed, Stlinging nettle, Stinkweed, Stitchwort, Strawberry clover, Sumac, Sunflower, Sweet clover, Tall nettle, Tall vervain, Tansy mustard, Tansy ragwort, Tanweed, Tarweed, Thistle, Tick trefoil, Toadflax, Trailing Crownvetch, Tumble mustard, Tumble pigweed, Tumbleweed, Velvet leaf, Venice mallow, Veronica, Vervain, Vetch, Virginia buttonweed, Virginia creeper, Virginia pepperweed, Wavyleaf bullthistle, Western clematis, Western salsify, White clover, White mustard, Wild mustard, Wild parsnip, Wild tadish, Wild rape, Wild strawberry, Wild sweet potato, Wild geranium, Wild lettuce, Wild morningglory, Woodsorrel, Wooly croton, Wooly plantain, Wormseed, Yarrow, Yellow rocket, Yellowflower pepperweed, and other broadleaf weeds.

After applying this product, many broadleaf weeds will begin to show visible signs of leaf curl within a few days. Some hard-to-kill (or control) broadleaf weeds may require a second broadcast treatment in 3 to 4 weeks. In the event further applications are needed, use as a spot treatment.

Apply DTDA 8000 Lawn Weed Killer at the rate of 1.6 to 2.4 pints in 4 to 50 gallons of water per 8,000 square feet (2 to 3 fluid ounces in 1/2 to 5 gallons of water per 1,000 square feet) to control weeds growing in turf planted to Bluegrass, Fescue, Ryegrass, Bent (excluding golf course greens and tees), Bahiagrass, Bermudagrass and Zoysiagrass.

Note: Some hybrid Bermudagrasses may be sensitive to this product. Contact your local Extension Service weed control specialist.

Disposable Sprayer and Bottle Instructions: Determine area to be sprayed. Apply at a rate of 32 fluid ounces (1 quart) per 8,000 square feet. Remove bottle cap and screw bottle into nozzle. Connect spray nozzle to hose while holding sprayer at waist level, point in direction away from face and body. Turn on the water at the tap. Place finger over hole on right side of nozzle (or turn on/off lever to the "ON" position) and the Lawn Weed Killer will mix automatically at the proper ratio. Walk back and forth at steady pace.

2,000 Square Feet

4,000 Square Feet

(Optional marks on left for I quart disposable bottle.

Not to scale.)

6,000 Square Feet

8,000 Square Feet

For Refill of DTDA Spot Weed Killer: Put 2.9 fluid ounces of DTDA 8000 Lawn Weed Killer into the labeled empty quart container. Then add 29.1 fluid ounces of tap water. Trigger Sprayer - adjust spray nozzle to give coarse spray. Aim at center of weed and spray to wet. Applicator Cap - Hold applicator end about 6 inches from surface to be treated and thoroughly wet. To obtain wider coverage raise container. One application should be sufficient. Effects begin to show after a few days and weeds gradually die. Repeat as necessary.

STORAGE AND DISPOSAL

STORAGE: To be stored in original container and placed in an area inaccessible to children.

DISPOSAL: If empty - Do not reuse this container. Place in trash or offer for recycling if available. If partly filled - If product cannot be used as directed, call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sewer) drain. Partially filled container may be disposed of by securely wrapping original container in several layers of newspaper and discard in trash.

NOTICE: Buyer assumes all risks of use, storage and handling of this product not in strict accordance with directions given herewith.

(NEW)

(ALTERNATE ARRANGEMENT OF LISTED WEEDS)

WEEDS CONTROLLED BY DTDA™ LAWN WEED KILLER

Alder	Beggartick	Black-eyed Susan	Blue lettuce
Annual yellow sweet clover	Biden	Black medic	Blue vervain
Artichoke	Bindweed	Black mustard	Box elder
Aster	Bird vetch	Blackseed pantain	Bracted plantain
Austrian fieldcress	Bitterweed	Blackseed plantain	Brassbuttons
Bedstraw	Bitter wintercress	Blessed thistle	Bristly oxtongue

Broadleaf dock Broadleaf plantain **Broomweed** Buckhorn Buckhorn plantain **Bulbous buttercup Bull nettle Bull thistle Burdock Burning nettle** Bur ragweed Burweed Buttercup Canada thistle Carolina geranium Carpetweed Catchweed bedstraw Catsear Catnip

Chickweed Chicory Cinquefoil Clover Cockle Cocklebur Coffeebean Coffeeweed Common chickweed Common mullein Common sowthistle Corn Chamomile Creeping jenny Crimson dover Croton Cudweed Curly dock

Dogfennel Elderberry English daisy Fall dandelion False dandelion False flax False sunflower Fidleneck Field bindweed Field pansy Flea bane (daisy) Fixweed

Curly indigo

Dandelion

Dogbane

Dock

Dead nettle

Frenchweed Galinsoga Garlic mustard

Florida betony

Florida pusley

Goathead Goatsbeard Goldenrod Ground ivy Gumweed Hairy bittercress Hairy fleabane Hawkweed Healail

Heartleaf drymary Hedge bindweed Hedge mustard Hemp

Henbit
Hoary cress
Hoary plantain
Hoary vervain
Honeysuckle
Hop clover
Horsenettle
Horsetail
Indiana mallow
Ironweed
Jewelweed
Jimsonweed

Kochia
Knawel
Knotweed
Lambsquarter
Lespedeza
Locoweed
Lupine
Mallow
Marshelder

Matchweed

Mexicanweed Milkweed bloodflower Mugwort Morningglory Mousear chickweed

Musk thistle Mustard

Narrowleaf plantain Narrowleaf vetch

Nettle

Orange hawkweed

Oxalise nawwee
Oxalise
Oxeye daisy
Parsley-piert
Parsnip
Peartwort
Pennycress
Pennywort
Peppergrass
Pepperweed
Pigweed

Pineywoods bedstraw Plains coreopsis Plantain
Poison hemlock
Poison ivy
Poison oak
Pokeweed
Poorjoe
Povertyweed
Prairie
Prickly lettuce
Prickly sida
Primrose

Prostrate knotweed
Prostrate pigweed
Prostrate spurge
Prostrate vervain
Puncture vine
Purslane
Ragweed
Red clover
Redroot pigweed
Red sorrel
Redstem filaree
Rough cinquefoil
Rough fleabane
Roundleafed marigold

Rush
Russian pigweed
Russian thistle
St. Johnswort
Scarlet pimpernel
Scotch thistle
Sheep sorrel
Shepherdspurse
Slender plantain
Smallflower galinsoga
Smartweed

Smooth dock Smooth pigweed Sneezeweed Southern wild rose Sowthistle Spanishneedle Spatterdock Speedwell Spiny

Spiny Amaranth Spiny cocklebur Spotted catsear Spotted knapweed Spotted spurge Spurge Spurweed

Stinging nettle Stinkweed Stitchwort Strawberry clover

Sumac Sunflower Sweet clover Tall nettle Tall vervain Tansy mustard Tansy ragwort Tanweed Tarweed Thistle Tick trefoil Toadflax

Trailing Crownvetch
Tumble mustard
Tumble pigweed
Tumbleweed
Velvet leaf
Venice mallow
Veronica
Vervain
Vetch
Vetch, Milk

Virginia buttonweed Virginia creeper Virginia pepperweed Wavyleaf bullthistle Western clematis Western salsify White clover White mustard Wild mustard Wild aster Wild buckwheat Wild carrot Wild four-o'-clock Wild garlic Wild geranium Wild lettuce Wild marigold Wild onion Wild parsnip Wild radish Wild rape Wild strawberry Wild sweet potato Wild vetch

Witchweed Wooly morningglory Woodsorrel Wooly croton Wooly plantain Wormseed Yarrow Yellow rocket

Willow

Yellowflower pepperweed and other broadleaf weeds