UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

9/3/2010

UNITED STATES

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Mr. George Meindl Nufarm Americas, Inc. 150 Harvester Drive, Suite 200 Burr Ridge, IL 60527

SEP - 3 2010

Subject:

Label Amendment – Rebuttal to RUP requirement designated in the acute toxicity review during Reregistration Product Name: Tri-Power LA Weed and Feed EPA Registration Number: 228-286 Decision Number: 432929

The label amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you make the following changes to the product labeling:

Make the following changes to both the "Residential" and "Commercial" sub-labels:

1. Revise the 'Hazards to Humans and Domestic Animals' section to read as follows: "CAUTION:

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling."

- 2. Revise the 'Personal Protective Equipment (PPE)' section to include: "Chemical-resistant gloves when mixing, loading or using any handheld equipment"
- 3. Per the acute toxicity review, the 'First Aid' sections must be in the following order: "IF ON SKIN or CLOTHING...
 "IF IN EYES...
 "IF SWALLOWED (is not required but may remain listed last in the section)"
- 4. Per the MCPP-p RED, revise the retreatment interval from 21 days to 30 days.
- 5. Revise "recommended rates" to either "labelled rates" or "specified rates" in the last sentence of the first paragraph under the "When to Apply" section.
- 6. Remove all references of "premium" and "special" herbicide/formula. Implied claims (e.g., any statement, design, graphic representation or brand name) of heightened efficacy of a pesticide product by itself or as compared with another product or device are considered false or misleading.
- 7. Per the MCPP-p RED, add "Do not use this product on or near desirable plants, including within the dripline of the roots of desirable trees and shrubs, since injury may result." to the 'Directions for Use' section.

Page 2 EPA Reg. No. 228-286 Label Amendment D# 432929

Make the following change to the "<u>Residential</u>" sub-label:

1. Per the MCPP-p RED, add the following statement to the 'Directions for Use' section:

"Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches. Do not apply within 25 feet of rivers, fish, ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans. Do not apply when windy. Apply this product directly to your lawn or garden, and sweep any product landing on the driveway, sidewalk, gutter, or street back onto the treated area. To prevent product run-off, do not over the treated area to the point of runoff or apply when raining or when rain is expected that day."

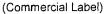
One copy of the master label stamped "Accepted with Comments" is enclosed for your records. <u>Products shipped after 18 months from the date on this notice or the next printing of the label</u> <u>whichever occurs first, must bear the new revised label</u>. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA. Your release for shipment of this product constitutes acceptance of these conditions.

This label supersedes all previous accepted labels. Given the outcome of the new acute toxicity review, the comments listed in the notice of reregistration dated May 3, 2010 are no longer applicable. The final printed label must incorporate the comments listed in this letter.

You must submit one copy of the final printed label before the product is released for shipment.

Sincerely, aftron V. 1)

Kathryn V. Montague Product Manager (23) Herbicide Branch Registration Division (7505P)



(R)

ACCEPTED with COMMENTS In EPA Letter Dated:

SEP 3 2010 Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

228-286

THIS PRODUCT IS A PREMIUM GRADE HERBICIDE AND TURF FOOD COMBINATION WHICH CONTROLS A WIDE SPECTRUM OF BROADLEAF WEEDS WHILE PROVIDING BOTH FAST AND LONG FEEDING ACTION.

WEED AND FEED

TRI-POWE

Weeds contacted by this product gradually die and disappear from the lawn.

Treats (or covers) 5,000 Sq. Ft. (50' x 100')

GET THE OPTICAL ADVANTAGE®

ACTIVE INGREDIENTS:

Dimethylamine Salt of 2-Methyl-4-Chlorophenoxyacetic Acid*	0.750%
Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid**‡	0.145%
Dimethylamine Salt of Dicamba (3,6-Dichloro-o-Anisic Acid)***	
OTHER INGREDIENTS:	
TOTAL:	
ISOMER SPECIFIC AOAC METHOD, EQUIVALENT TO:	
*2-Methyl-4-Chlorophenoxyacetic Acid **(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid. ***3,6-Dichloro-o-Anisic Acid ‡CONTAINS THE SINGLE ISOMER FORM OF MECOPROP-p.	0.12%
GUARANTEED ANALYSIS:*	
Total Nitrogen (N)	X%
Available Phosphate (P2O5)	X%
Soluble Potash (K2O)	
Primary Plant Foods derived from Ammonium Phosphate, Sulfur Coated Urea, Urea, Triple Super Pho Muriate of Potash. Chlorine (CI) Maximum	osphate, and
The urea nitrogen in this product has been coated to provide X% coated slow release urea nitrogen. Fertilizer guaranteed by (Name of fertilizer registrant)	

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 228-286 EPA EST. NO. 228-IL-1 NET WEIGHT LBS. MANUFACTURED FOR NUFARM AMERICAS INC. BURR RIDGE, IL 60527



000228-00286.20100503 R340 Amendment

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Avoid contact with skin, eyes, or clothing. Harmful if absorbed through skin. Causes moderate eye injury. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Loaders, applicators, and other handlers must wear:

- · Long-sleeved shirt and long pants, and
- · Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users Should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

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. Call a poison control center or doctor immediately for treatment advice.
Call a 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.
Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.
C T T

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.

ENVIRONMENTAL HAZARDS

This pesticide may be toxic to fish, aquatic invertebrates and aquatic plants. Do not apply directly to water, 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 washwater or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in 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.

This product is a stable mixture of three herbicides. It is for use on Ornamental Turf Lawns (Residential, Industrial and Institutional), Parks, Cemeteries, Athletic Fields and Golf Courses (Fairways, Aprons, Tees and Poughs).

Do not apply this product in a way that will contact any person, or pet, either directly or through drift. Keep people and pets out of the area during application.

Do not allow people or pets to enter the treated area until dusts have settled.

RESTRICTIONS AND LIMITATIONS FOR USE ON RESIDENTIAL TURF

Do not apply more than 250 pounds product / acre per year.

Do not apply more than 2 applications per year with a minimum retreatment interval of 21 days.

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

This product may be used on Bahia, common Bermuda, Blue Grass, Centipede, Fescue, Rye, St. Augustine, and Zoysia grass. DO NOT USE on Dichondra and Carpet grass. DO NOT USE this product where desirable clovers are present or allow the product to "wind drift" onto flowers, vegetables, ornamentals, shrubs, trees or other desirable plants.

WEEDS CONTROLLED

This product is designed to promote lush green growth in lawns and control many broadleaf weeds such as:

Beggartick	Galinsoga	Plantain	Thistle
Bindweed	Goatsbeard	Poison hemlock	Thornapple
Black medic	Goldenrod	Poison ivy	Toadf lax
Buckhorn	Ground ivy	Poison oak	Veronica
Burcucumber	Halbert-leaved saltbush	Prickly lettuce	Vetch
Burdock	Hawkweed	Puncturevine	Whitebrush
Buttercup	Healall	Purslane	White top
Canadian thistle	Heartleaf drymary	Ragweed	Wild aster
Carpetweed	Hempnettle	Red clover	Wild carrot
Catsear, Chervil	Henbit	Red root	Wild geranium
Chicory	Hoary cress	Red sorrel	Wild gooseberry
Chickweed	Honeysuckle	Redstem	Wild jute
Cinquefoil	Jimsonweed	Sheep sorrel	Wild lettuce
Clover	Knotweed	Shepherdspurse	Wild marigold
Cocklebur	Kochia, Lambsquarter	Sicklepod	Wild onion
Croton	Mailow	Smartweed	Wild petunia
Daisy	Marshelder	Sneezeweed	Wild radish
Dandelion	Mexican poppy	Sow thistle,	Wild sage
Dock	Morningglory, Mustard	Spanishneedle	Wild garlic
Dogfennel	Nettle	Speedwell	Wintercress
Dragonhead mint	Oxalis	Spurge	Witchweed
English daisy	Pennycress	Spurweed	Wood sorrel
Fat hen	Pennywort	Stinging nettle	Yarrow
Fennel	Peppergrass	Stinkweed	Yellow charlock
Florida pusley	Pepperweed	Stitchwort	Yellow daisy
Frenchweed	Pigweed	Sunflower	Yellow rocket

WHEN TO APPLY: Best results are obtained when weeds are growing actively in Spring or early Fall. Avoid contact with desirable shrubs, plants, vegetables, or flowers; especially when applying with a rotary (spinner) type spreader. Do not reseed for at least 3 to 4 weeks after application. Do not apply to newly seeded or sodded lawn until after 3 mowings. For optimum results (1) Avoid mowing 1 to 2 days before and after application; (2) Apply when grass is moist (after a rain, sprinkling or dew); (3) Avoid unnecessary disturbances, including watering of treated areas for 48 hours after application. Watering will wash off weed killing material; and (4) Avoid applying if rainfall is expected within 48 hours following treatment. Possible retreatment in approximately 30 days may be necessary if lawn is heavily overrun with weeds or if adverse low moisture conditions prevail and weeds are in a state of poor growth. Do not exceed recommended rates because damage to turf may occur.

NOTE: When applying to Southern Grasses - under conditions of inadequate moisture, high temperature and high humidity, over-application may cause minor transitory discoloration on Centipede and St. Augustine grasses, It is recommended that during hot, dry conditions, application rates should be reduced 50% to avoid possible dehydration or browning of grass.

HOW TO APPLY: This 20 (18 or 23) pound bag should be used on 5,000 square feet. Apply evenly with a lawn spicader as a one pass application. A two pass application, criss-crossing the area at half the rate each time is also acceptable.

The following settings are <u>approximate</u> for applying contents of this package at a suggested rate of 4 pounds (3.6 lbs. for 18 pound bag or 4.6 lbs. for 23 pound bag) per 1,000 square feet. Settings are based on an average walking speed. Reduce setting for slower speed; raise setting for higher speed. Check your spreader on 250 square feet and adjust to apply at the rate of 1 pound (.9 lb. for 18# bag or 1.15 lb. for 23# bag) per 250 square feet.

SPREADER SETTINGS **ONE PASS APPLICATION®**

MAKE	<u>SETTING</u>
Central Calibrated	5
Cyclone Broadcast	3-3/4
Jackson	5
Sears Broadcast	3
Sears	5
Scotts Calibrated	4

Sweep (do not wash) all fertilizer materials from surfaces immediately after application, because certain fertilizer ingredients can cause permanent stains. Wash out spreader after each use and allow it to dry thoroughly. Treat any exposed metal spreader areas with oil to reduce corrosion.

(The following paragraph is mandatory in Kentucky when the nitrogen analysis does not provide 1 pound nitrogen/1.000 square feet: otherwise, this information is optional.)

A lawn typically will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer program by providing *(No., of Ibs.) pounds of nitrogen per 1,000 square feet (optional P2O5 and K20 levels) and herbicide to control listed weeds. Please consult your local extension office for questions regarding a regular fertilizer program.

*Based on Inert Fertilizer claimed.

Environmental **Benefits**

(Grasscycling Logo)

Besides increasing property values, did you know a well-maintained lawn provides the following benefits to your home and environment:

approximately 20% of the volume in our nation's landfills. To do your part to clippings on your lawn. Increased mowing height and frequency will produce smaller grass clippings that will decompose more readily so nutrients Improves Soil Condition & Controls go back into your lawn.

Grass clippings and yard waste are oxygen for a family of 4 every day Reduces Glare & Reduces Noise reduce this amount, leave grass Traps Dust, Smoke Particles & Other Pollutants Purifies Water & Modifies Temperature

Erosion

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A 50' x 50' lawn produces enough

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Always use original container to store pesticides in a secured warehouse or storage building. Do not store near feed or foodstuffs. Do not stack more than two pallets high. To prevent cross-contamination, do not store near open containers of fertilizer, seed or other pesticides. Do not contaminate water, food or feed by storage or disposal.

PESTICIDE DISPOSAL: If container is damaged or if pesticide has leaked, clean up all spilled material. Improper disposal of excess pesticide, spray mixtures or rinsate is a violation of Federal law. If these waters 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: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay away from smoke.

Nonrefillable Containers 5 Gallons or Less: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. 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. If burned stay out of smoke.

Nonrefillable containers larger than 5 gallons: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Refillable containers larger than 5 gallons: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. If practical, agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

Refillable Container: Refill this container with pesticide only. Do not reuse this container for any other purpose. Close all openings and replace all caps. Contact Nufarm's Customer Service Department at 1-800-345-3330 to arrange for return of the empty refillable container.

WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER, AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND 70 BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, CROP OR PLANT DAMAGE, OR LOSS OF YIELD, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE WEATHER, WIND, AND TEMPERATURE, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER, AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER OR MANUFACTURER, AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY OTHER REPRESENTATION OR WARRANTY DR AGREEMENT RELATING IN ANY WAY TO THESE GOODS. NO WARRANTIES SHALL BE CREATED BY COURSE OF DEALING, USAGE OF TRADE; OR COURSE OF PERFORMANCE. THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE FACE HEREOF. THE SELLER OR MANUFACTURER ASSUMES NO RESPONSIBILITY THAT THE GOODS WILL BE FIT FOR ANY PARTICULAR PURPOSE FOR WHICH YOU MAY BE BUYING OR USING THE GOODS, EXCEPT AS OTHERWISE PROVIDED IN THE CONTRACT.

LIMITATION OF LIABILITY WARNING

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR FOR DAMAGES IN THEIR NATURE OF PENALTIES RELATING TO THE GOODS SOLD, INCLUDING USE, APPLICATION, HANDLING, AND DISPOSAL. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, NEITHER MANUFACTURER NOR SELLER SHALL BE LIABLE TO BUYER OR USER OR TO CUSTOMERS OF BUYER, IF ANY, FOR INDEMNIFICATION OR ANY DAMAGES OR SUMS OF MONEY, CLAIMS OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR RISING OUT OF THE USE, MISUSE, OR FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OF THE GOODS SOLD. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR CUSTOMERS. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE GOODS AND, IF BUYER OR USER WISHES, THE RETURN OF THE GOODS BY BUYER TO SELLER.

If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the goods, and return it unopened to the Seller, and the purchase price will be refunded. By using the goods, you expressly agree to all of the terms and conditions of this contract.

(RV050310A)

Tri-Power and The Optical Advantage are registered trademarks of Nufarm Americas Inc.

OPTIONAL SPREADER INSTRUCTIONS:

(Illustration) For Drop Spreaders: First apply two strips at ends. Then apply product along the length of the lawn, overlapping very slightly and shutting off spreader when turning.

(Illustration) For Rotary Spreaders: Apply in a circular path, starting on the outside and working toward the center, overlapping very slightly.

The following note will not be part of the actual label copy.

°NOTE: Guaranteed (fertilizer) Analysis and Spreader Settings will vary amount various commercial fertilizer manufacturers. Chlorine declaration and fertilizer guarantee are optional except where mandated by State fertilizer regulation.

(Optional Fertilizer and Advertising Information)

Contains Tri-Power® A Premium Broadleaf Herbicide

NITROGEN	PHOSPHATE	POTASH
Produces lush dark green plant growth	Promotes root growth and development	Improves lawn's hardiness and disease resistance
۲	٠	۲
Essential for plants' protein development	Helps seedlings develop more rapidly	Strengthens lawn against winter damage

Contains ESSENTIAL MICRO-NUTRIENTS For Increased Plant Nutrition

THE (Company Name) LAWN CARE PROGRAM

For optimum lawn care we recommend the following program:

1.	(Company Name)	(Product Name #1)
2.	(Company Name)	(Product Name #2)
3.	(Company Name)	(Product Name #3)
4.	(Company Name)	(Product Name #4)

Use This Formula To Calculate The Amount of Product You Need

Length of Property

	х	
Width of Property		
	=	
Total Square Feet of Property		
	-	
Total Square Feet of Non-Lawn Areas		
	=	
Total Square Feet Coverage Needed		

(Additional Optional Fertilizer and Advertising Information)

The Different Between Average And Exceptional!

The thick, hardy lawn is the best defense against weeds, but sometimes additional help is needed.

This product provides nutrients to build a thick, weed-resistant lawn while at the same time controlling existing weeds. A thick, vigorous lawn is your best defense against weeds, but sometimes weed control products are necessary. This is especially true during the first few seasons of establishing a lawn or even in established lawns when weed pressure is high. This product was designed especially for those times.

It's More Than Just Lawn Food

Our special formula gives you the extra value of three products in one.

This product is not only a premium herbicide and a premium lawn fertilizer, but also a premium soil food. Working in tune with nature, this product promotes a thick, green lawn with long-lasting beauty.

Nufarm knows the most beautiful lawns are a reflection of high quality soil. That's why our Weed and Feed contains rich organic matter to feed soil organisms which are essential to good soil.

The rich source of organic matter and humus found naturally in this product gives soil organisms energy to carry out their natural soil-building functions that make the difference between average and exceptional lawns. This product contains extra iron to help your lawn keep its rich green color.

With slow-release, water-insoluble nitrogen, this product is efficiently used by your lawn, minimizing the potential for leaching and run-off.

For greatest success with your entire lawn, landscape and garden, use the full line of Nufarm's products.

TO OPEN - PULL NARROW TAPE WHILE HOLDING WIDE TAPE

Controls undesirable weeds and feeds your lawn to help it grow thick and green.

NOW WITH MICRO-NUTRIENTS for greenest lawn you can buy!

Provides all the primary nutrients needed to insure a thick, dark green carpet of turf.

STRAIGHT TALK GUARANTEE: If for any reason you are not completely satisfied with the results after using this product, bring back the empty bag and proof of purchase for a full prompt refund.

(Additional Optional Fertilizer and Advertising Information)

10

Pike Family Signature Collection 4 Month Formula Featuring Pennington's coated Slow-Release Nitrogen. Feeds up to 4 Months! Individually Selected by the Pike Family Over forty-five years of knowing what is best for Southern lawns

A Perfect Pike Lawn

A good fertilization program can keep your lawn green and vigorous_ Pike Family Nurseries has a wide selection of fertilizers to help you throughout the year.

Pike® Lawn Starter

Recommended for use when seeding, sodding, or reseeding lawns to enhance rout development. Not recommended for Centipede lawns.

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Use this pre, emergent product to control crabgrass and many other weeds in your lawn before they germinate.

PikiPike® Weed & Feed

This postemergent product controls a wide variety of existing broadleaf weeds while feeding your desirable grass.

Lance annie and co

A high nitrogen fertilizer with micro-nutrients that feeds established lawns up to 4 months.

(Residential Label)

ACCEPTED with COMMENTS In EPA Letter Dated: SEP - 3 2010

Under the Federal Insucticide.

as amended, for the pesticide registered under EPA Reg. No.

Fungicide, and Rodenticide Act

THIS PRODUCT IS A PREMIUM GRADE HERBICIDE AND TURF FOOD COMBINATION WHICH CONTROLS A WIDE SPECTRUM OF BROADLEAF WEEDS WHILE PROVIDING BOTH FAST AND LONG FEEDING ACTION. Weeds contacted by this product gradually die and disappear from the lawn.

WEED AND FEED

TRI-POWER

Treats (or covers) 5,000 Sq. Ft. (50' x 100')

GET THE OPTICAL ADVANTAGE®

228	-286e

ACTIVE INGREDIENTS:

50% 45% 72% <u>33%</u> 00%
61% 2% .06%
X%
X%
X% nd X%

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 228-286 EPA EST. NO. 228-IL-1

MANUFACTURED FOR NUFARM AMERICAS INC. BURR RIDGE, IL 60527



NET WEIGHT LBS. 000228-00286.20100503 R340 Amendment

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

12

Avoid contact with skin, eyes, or clothing. Harmful if absorbed through skin. Causes moderate eye injury. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Applicators and other handler must wear long-sleeved shirt and long pants and shoes plus socks.

d eye open and rinse slowly and gently with water for 15 to 20 minutes. nove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. I a poison control center or doctor for treatment advice. I a poison control center or doctor immediately for treatment advice. // person sip a glass of water if able to swallow.
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not induce vomiting unless told to do so by a poison control center or doctor. not give anything by mouth to an unconscious person.
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treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.

ENVIRONMENTAL HAZARDS

This pesticide may be toxic to fish, aquatic invertebrates, and aquatic plants. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

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.

This product is a stable mixture of three herbicides. It is for use on Residential Turf.

This product may be used on Bahia, common Bermuda, Blue Grass, Centipede, Fescue, Rye, St. Augustine, and Zoysia grass. DO NOT USE on Dichondra and Carpet grass. DO NOT USE this product where desirable clovers are present or allow the product to "wind drift" onto flowers, vegetables, ornamentals, shrubs, trees or other desirable plants.

Do not apply this product in a way that will contact any person, or pet, either directly or through drift. Keep people and pets out of the area during application.

Do not allow people or pets to enter the treated area until dusts have settled.

RESTRICTIONS AND LIMITATIONS FOR USE ON RESIDENTIAL TURF

Do not apply more than 250 pounds product / acre per year.

Do not apply more than 2 applications per year with a minimum retreatment interval of 21 days.

WEEDS CONTROLLED

13

This product is designed to promote lush green growth in lawns and control many broadleaf weeds such as:

Beggartick	Galinsoga	Piqweed	Thistle
Bindweed	Goatsbeard	Plantain	Thornapple
Black medic	Goldenrod	Poison hemlock	Toadflax
Buckhorn	Ground ivy	Poison ivy	Veronica
Burcucumber	Halbert-leaved saltbush	Poison oak	Vetch
Burdock	Hawkweed	Prickly lettuce	Whitebrush
Buttercup	Healall	Puncturevine	White top
Canadian thistle	Heartleaf drymary	Pursiane	Wild aster
Carpetweed	Hempnettle	Ragweed	Wild carrot
Catsear	Henbit	Red clover	Wild geranium
Chervil	Hoary cress	Red root	Wild gooseberry
Chicory	Honeysuckle	Red sorrel	Wild jute
Chickweed	Jimsonweed	Redstem	Wild lettuce
Cinquefoil	Knotweed	Sheep sorrel	Wild marigold
Clover	Kochia	Shepherdspurse	Wild onion
Cocklebur	Lambsquarter	Sicklepod	Wild petunia
Croton	Mallow	Smartweed	Wild radish
Daisy	Marshelder	Sneezeweed	Wild sage
Dandelion	Mexican poppy	Sow thistle	Wild garlic
Dock	Morningglory	Spanishneedle	Wintercress
Dogfennel	Mustard	Speedwell	Witchweed
Dragonhead mint	Nettle	Spurge	Wood sorrel
English daisy	Oxalis	Spurweed	Yarrow
Fat hen	Pennycress	Stinging nettle	Yellow charlock
Fennel	Pennywort	Stinkweed	Yellow daisy
Florida pusley	Peppergrass	Stitchwort	Yellow rocket
Frenchweed	Pepperweed	Sunflower	

WHEN TO APPLY: Best results are obtained when weeds are growing actively in Spring or early Fall. Avoid contact with desirable shrubs, plants, vegetables, or flowers; especially when applying with a rotary (spinner) type spreader. Do not reseed for at least 3 to 4 weeks after application. Do not apply to newly seeded or sodded lawn until after 3 mowings.³ For optimum results (1) Avoid mowing 1 to 2 days before and after application; (2) Apply when grass is moist (after a rain, sprinkling or dew); (3) Avoid unnecessary disturbances, including watering of treated areas for 48 hours after application. Watering will wash off weed killing material; and (4) Avoid applying if rainfall is expected within 48 hours following treatment. Possible retreatment in approximately 30 days may be necessary if lawn is heavily overrun with weeds or if adverse low moisture conditions prevail and weeds are in a state of poor growth. Do not exceed recommended rates because damage to turf may occur.

NOTE: When applying to Southern Grasses - under conditions of inadequate moisture, high temperature and high humidity, over-application may cause minor transitory discoloration on Centipede and St. Augustine grasses. It is recommended that during hot, dry conditions, application rates should be reduced 50% to avoid possible dehydration or browning of grass.

HOW TO APPLY: This 20 (18 or 23) pound bag should be used on 5,000 square feet. Apply evenly with a lawn spreader as a one pass application. A two pass application, criss-crossing the area at half the rate each time is also acceptable.

The following settings are <u>approximate</u> for applying contents of this package at a suggested rate of 4 pounds (2.6 lbs. for 1 8# bag or 4.6 lbs. for 23# bag) per 1,000 square feet. Settings are based on an average walking speed. Reduce setting for slower speed; raise setting for higher speed. Check your spreader on 250 square feet and acjust to apply at the rate of 1 lb. (9 lb. for 18# bag or 1.15 lb. for 23# bag) per 250 square feet.

SPREADER SETTINGS ONE PASS APPLICATION¹

MAKE	SETTING
Central Calibrated	5
Cyclone Broadcast	3-3/4
Jackson	5
Sears Broadcast	3
Sears	5
Scotts Calibrated	4

Sweep (do not wash) all fertilizer materials from surfaces immediately after application, because certain fertilizer ingredients can cause permanent stains. Wash out spreader after each use and allow it to dry thoroughly. Treat any exposed metal spreader areas with oil to reduce corrosion.

(The following paragraph is mandatory in Kentucky when the nitrogen analysis does not provide 1 pound nitrogen/1,000 square feet; otherwise, this information is optional.)

A lawn typically will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer program by providing <u>*(No . of Ibs.)</u> pounds of nitrogen per 1,000 square feet (optional _{P205} and K20 levels) and herbicide to control listed weeds. Please consult your local extension office for questions regarding a regular fertilizer program.

*Based on Inert Fertilizer claimed.

Besides increasing property values, did you know a well-maintained lawn provides the following benefits to your home and environment:

Environmental Benefits (Grass cycling Logo)	Grass clippings and yard waste are approximately 20% of the volume in our nation's landfills. To do your part to reduce this amount, leave grass clippings on your lawn. Increased mowing height and frequency will produce smaller grass clippings that will decompose more readily so nutrients go back into your lawn.	 I A 50' x 50' lawn produces enough oxygen for a family of 4 every day I Reduces Glare & Reduces Noise I Traps Dust, Smoke Particles & Other Pollutants 	
		 - 'I Purifies Water & Modifies ✓ Temperature Improves Soil Condition & Controls Erosion 	

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Always use original container to store pesticides and keep any bags containing unused product in locked storage area inaccessible to children and domestic animals. Do not store near other feed or foodstuffs. To prevent cross-contamination, do not store near open containers of fertilizer, seed or other pesticide. **CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled**: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sever) drain.

WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICAELS LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER, AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTFNEED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, CROP OR PLANT DAMAGE, OR LOSS OF YIELD, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE WEATHER, WIND, AND TEMPERATURE, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER, AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS AND 'OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER OR MANUFACTURER, AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY OTHER REPRESENTATION OR WARRANTY OR AGREEMENT? RELATING IN ANY WAY TO THESE GOODS. NO WARRANTIES SHALL BE CREATED BY COURSE OF DEALING, USAGE OF TRADE, OR COURSE OF PERFORMANCE. THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE FACE HEREOF. THE SELLER OR MANUFACTURER ASSUMES NO RESPONSIBILITY THAT THE GOODS WILL BE FIT FOR ANY PARTICULAR PURPOSE FOR WHICH YOU MAY BE BUYING OR USING THE GOODS, EXCEPT AS OTHERWISE PROVIDED IN THE CONTRACT.

LIMITATION OF LIABILITY WARNING

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR FOR DAMAGES IN THEIR NATURE OF PENALTIES RELATING TO THE GOODS SOLD, INCLUDING USE, APPLICATION, HANDLING, AND DISPOSAL. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, NEITHER MANUFACTURER NOR SELLER SHALL BE LIABLE TO BUYER OR USER OR TO CUSTOMERS OF BUYER, IF ANY, FOR INDEMNIFICATION OR ANY DAMAGES OR SUMS OF MONEY, CLAIMS OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR RISING OUT OF THE USE, MISUSE, OR FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OF THE GOODS SOLD. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR CUSTOMERS. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE GOODS AND, IF BUYER OR USER WISHES, THE RETURN OF THE GOODS BY BUYER TO SELLER.

If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the goods, and return it unopened to the Seller, and the purchase price will be refunded. *By using the goods, you expressly agree to all of the terms and conditions of this contract.*

(RV050310R)

Tri-Power and The Optical Advantage are registered trademarks of Nufarm Americas Inc.

OPTIONAL SPREADER INSTRUCTIONS:

- (Illustration) For Drop Spreaders: First apply two strips at ends. Then apply product along the length of the lawn, overlapping very slightly and shutting off spreader when turning.
- (Illustration) For Rotary Spreaders: Apply in a circular path, starting on the outside and working toward the center, overlapping very slightly.

The following note will not be part of the actual label copy.

NOTE: ¹Guaranteed (fertilizer) Analysis and Spreader Settings will vary amount various commercial fertilizer manufacturers. ²Chlorine declaration and fertilizer guarantee are optional except where mandated by State fertilizer regulation. ³(Optional) Do not apply during time periods when the maximum daily temperatures are in excess of 90°F.

(Optional Fertilizer and Advertising Information)

Contains Tri-Power® A Premium Broadleaf Herbicide

NITROGEN	PHOSPHATE	POTASH
Produces lush dark	Promotes root growth Improves lawn's har	
green plant growth	and development and disease resis	
•	۲	ø
Essential for plants'	Essential element for all	Strengthens lawn
protein development	living plant tissue	against winter damage

. Contai

Contains ESSENTIAL MICRO-NUTRIENTS For Increased Plant Nutrition

THE (Company Name) LAWN CARE PROGRAM

For optimum lawn care we recommend the following program:

1.	(Company Name)	(Product Name #1)
2.	(Company Name)	(Product Name #2)
3.	(Company Name)	(Product Name #3)
4.	(Company Name)	(Product Name #4)

Use This Formula To Calculate The Amount of Product You Need

Length of Property			
Width of Property		х	<u> </u>
	_	=	
Total Square Feet of I	Property	-	
Total Square Feet of	Non-Lawn Areas		
		=	
Total Square Feet Cov	/erage Needed		

(Additional Optional Fertilizer and Advertising Information)

The Different Between Average And Exceptional!

The thick, hardy lawn is the best defense against weeds, but sometimes additional help is needed.

This product provides nutrients to build a thick, weed-resistant lawn while at the same time controlling existing weeds. A thick, vigorous lawn is your best defense against weeds, but sometimes weed control products are necessary. This is especially true during the first few seasons of establishing a lawn or even in established lawns when weed pressure is high. This product was designed especially for those times.

It's More Than Just Lawn Food

Our special formula gives you the extra value of three products in one.

This product is not only a premium herbicide and a premium lawn fertilizer, but also a premium soil food. Working in tune with nature, this product promotes a thick, green lawn with long-lasting beauty.

Nufarm knows the most beautiful lawns are a reflection of high quality soil. That's why our Weed and Feed contains rich organic matter to feed soil organisms which are essential to good soil.

The rich source of organic matter and humus found naturally in this product gives soil organisms energy to carry out their natural soil-building functions that make the difference between average and exceptional lawns. This product contains extra iron to help your lawn keep its rich green color.

With slow-release, water-insoluble nitrogen, this product is efficiently used by your lawn, minimizing the potential for leaching and run-off.

For greatest success with your entire lawn, landscape and garden, use the full line of Nufarm's products.

TO OPEN - PULL NARROW TAPE WHILE HOLDING WIDE TAPE

Controls undesirable weeds and feeds your lawn to help it grow thick and green.

NOW WITH MICRO-NUTRIENTS for greenest lawn you can buy!

Provides all the primary nutrients needed to insure a thick, dark green carpet of turf.

STRAIGHT TALK GUARANTEE: If for any reason you are not completely satisfied with the results after using this product, bring back the empty bag and proof of purchase for a full prompt refund.

(Additional Optional Fertilizer and Advertising Information)

Lawn Fertilizer Plus Weed Control Effectively Controls Dandelions And Other Broadleaf Weeds

(ILLUSTRATION)

* Exclusive DeepGreen[®] Feeding System Keeps Lawns Green While Controlling Weeds, Whatever The Weather, Whatever the Growing conditions - Hot Or Cold, Wet Or Dry

* Exclusive DeepGreen[®] Feeding System Helps Improve A Lawn's Winter Hardiness While Eliminating Weeds. * Builds Strong Root Systems And Promotes Spring Green-Up.

- * Contains Time-Release Nitrogen For Longer Feeding And Consistently Green Lawns.
- * Greens Up To Three Times Longer Than Ordinary Soluble Lawn Fertilizers
- * 100% Satisfaction Guaranteed

* Toll-Free Helpline: 1-888-XXX-XXXX

EXPERIENCE THE (SELLER'S NAME) ADVANTAGETM

Only [Seller's Name] has the extraordinary DeepGreen[®] nutrient delivery system containing an exclusive polymercoated (and sulfur-coated) time-release nitrogen source, assuring you the predictable, continuous feeding ordinary soluble lawn fertilizers can't deliver. So you'll enjoy the advantage of a consistently beautiful (weed-free) lawn (while improving the lawn's Winter hardiness) week after week, whether its hot or cold, wet or dry.

(Illustration)

(Seller's) DeepGreen[®] System Feeds Your Lawn Continuously When Ordinary Soluble Fertilizers Can't.

> 26 to 32 4-1/2 to 7-1/2

3 to 7

SUGGESTED SPREADER SETTINGS

Scotts Easy Green Rotary

Scotts Speedy Green Rotary Ortho Rotary 6000

One Pass Application

(Illustration)	Drop Spreaders: First, mow lawn then apply 2 border strips along each end of the lawn. Apply fertilizer along the length of the lawn overlapping slightly between passes. Drop Spreader Settings		
	K-Gro, Sears Drop	5 to 7-1/2	
	Republic E-Z Drop	5 to 7-1/2	
	Scotts Drop - All Models	6 to 8-1/2	
	Ortho Drop	5 to 7-1/4	
(Illustration)	Rotary Spreaders: First, mow lawn then apply fertilizer in a circular pattern, working from the outer edge towards the center of the lawn. Overlap slightly to insure uniform application and complete coverage.		
	Rotary Spreader	Settings	
	Cyclone	4 to 7	
	Republic E-Z Rotary	3 to 7	

The above suggested spreader settings are approximate. In general, spreaders should be calibrated to apply 1 lb. of this fertilizer product per 275 square feet of lawn.

Be sure to close spreader openings when loading, turning or when stopped.

(SELLER'S NAME) 100% GUARANTEE OF SATISFACTION

If not totally satisfied with the results of this product, simply send proof of purchase and a brief description of your problem to (Seller name & address) for a prompt refund.

(SELLER'S NAME) HELPLINE

Questions concerning lawn care or fertilizer application? Just call toll free 1-888-XXX-XXXX

In the Fall, do not apply to Bahia and Centipede grass after the 15th of October. Apply when day time temperatures are above 55°F.

To avoid staining patios, sidewalks, swimming pools and other surfaces, remove any spilled product from these areas immediately by sweeping, vacuuming or blowing. Made in the U.S.

(Additional Optional Fertilizer and Advertising Information)

18/18

Pike Family Signature Collection 4 Month Formula Featuring Pennington's coated Slow-Release Nitrogen. Feeds up to 4 Months! Individually Selected by the Pike Family Over forty-five years of knowing what is best for Southern lawns

A Perfect Pike Lawn

A good fertilization program can keep your lawn green and vigorous_ Pike Family Nurseries has a wide selection of fertilizers to help you throughout the year.

Pike[®] Lawn Starter

Recommended for use when seeding, sodding, or reseeding lawns to enhance rout development. Not recommended for Centipede lawns.

Use this pre,emergent product to control crabgrass and many other weeds in your lawn before they germinate.



This postemergent product controls a wide variety of existing broadleaf weeds while feeding your desirable grass.

land setting and Ricelsman for dizer

A high nitrogen fertilizer with micro-nutrients that feeds established lawns up to 4 months.