

228-427

2/5/2010

lot 14



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Mr. Matthew Granahan
Registrations Manager
Nurfarm Americas, Inc,
150 Harvester Drive, Suite 200
Burr Ridge, IL 60527

FEB 5 2010

Subject: Notification(s) for Label Revisions under PRN 2007-4, PRN 2007-1
and PRN 2008-1 and Primary Brand Name to: **Escalade Weed and Feed
(20#/5M)**

Dear Mr. Granahan:

The Agency is in receipt of your Application(s) for Pesticide Notification under
Pesticide Registration Notices (PRN) 2007-4 dated October 19, 2009 for:

EPA Registration 228-427 Escalade Weed and Feed (20#/5M)

The Registration Division (RD) has conducted a review of the request(s) for applicability
under PRN 2007-4, PRN 2007-1 and PRN 2008-1 and finds that the label changes requested
fall within the scope of PRN-2007-4, PRN 2007-1 and PRN 2008-1 . The label has been
date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot
number, or other code identifying the batch of the pesticide distributed and sold be placed on
nonrefillable containers. The code may appear either on the label (and can be added by non-
notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Joyce
Edwards of my staff at 703-308-5479.

Sincerely,

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs



3 of 14

Nufarm Americas Inc.
150 Harvester Drive, Suite 200
Burr Ridge, IL 60527
Telephone: (630) 455.2000 Facsimile: (630) 455.2001
www.us.nufarm.com

October 16, 2009

Via Overnight Courier

U. S. Environmental Protection Agency (7504P)
Document Processing Desk (NOTIF)
Room S4900, One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

Subject: Escalade Weed and Feed (20#/5M)
EPA Reg. No. 228-427
Label Notification per PR Notices 08-01, 07-01, 07-04 & 98-10
Primary Brand Name Change
To: Escalade Weed and Feed (20#/5M)
From: Riverdale Escalade Weed and Feed (20#/5M)

Dear Ms. Hobgood:

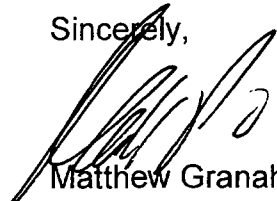
Nufarm Americas Inc. would like to add language to subject product's label. The proposed language is consistent with PR Notices 2008-01, 2007-01, 2007-04, and 1998-10. Nufarm has also change the Primary Brand Name of referenced product to Escalade Weed and Feed (20#/5M).

To process this request please find enclosed the following:

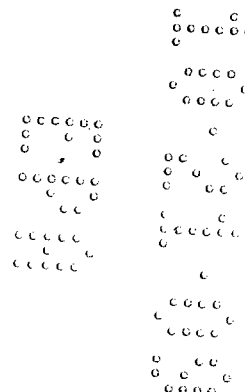
- Application for Pesticide Registration EPA form 8570-1
- Revised labeling with areas of change clearly identified (1 copy)
- Revised labeling – clean (1 copy)

If you should have any questions regarding this matter, please feel free to contact at matthew.granahan@us.nufarm.com or at (630) 455-2048.

Sincerely,



Matthew Granahan
Registrations Manager
Nufarm Americas, Inc.



40914

COMMERCIAL

ESCALADE® WEED & FEED

NOTIFICATION

20 lbs. / 5M

FEB - 5 2010

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.

CONTAINS THE ESTERS OF 2,4-D AND FLUROXYPYR WITH DICAMBA ACID
Weeds contacted by this product gradually die and disappear from the lawn.
Treats (or covers) 5,000 Square Feet (50' x 100')

ACTIVE INGREDIENTS:

Isooctyl (2-ethylhexyl) Ester of 2,4-Dichlorophenoxyacetic Acid*	0.8650%
1-Methylheptyl Ester of Fluroxypyr:((4-amino-3-5-dichloro-6-fluoro-2-pyridinyl)oxy)acetic Acid,1-methylheptyl Ester **	0.2060%
Dicamba (3,6-Dichloro-o-Anisic Acid)***	0.0717%

OTHER INGREDIENTS:

.....	98.8573%
TOTAL:	100.0000%

Isomer Specific Method, Equivalent to:

*2,4-Dichlorophenoxyacetic Acid	0.5740%
**((4-amino-3-5-dichloro-6-fluoro-2-pyridinyl)oxy)acetic Acid	0.1430%
***3,6-Dichloro-o-Anisic Acid	0.0717%

GUARANTEED ANALYSIS:°

Total Nitrogen (N)	X%
X% Ammoniacal Nitrogen	
X% Urea Nitrogen	
Available Phosphate (P2O5)	X%
Soluble Potash(K2O)	X%
Primary Plant Foods derived from (List sources)	
Chlorine (Cl) Maximum	X%
The urea nitrogen in this product has been coated to provide X% coated slow release urea nitrogen.	
Fertilizer guaranteed by (Name of Fertilizer registrant)	

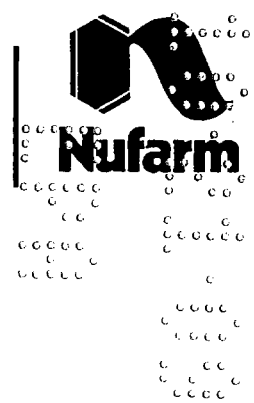
DO NOT SELL, DISTRIBUTE OR USE THE PRODUCT IN NASSAU AND SUFFOLK COUNTY IN NEW YORK.

KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE BACK PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300
For Medical Emergencies Only, Call (877) 325-1840

EPA REG. NO. 228-427
EPA EST. NO. 228-IL-1

Manufactured For
NUFARM AMERICAS INC.
150 Harvester Drive
Burr Ridge, IL 60527



NET WEIGHT: 20 LBS. (9.07 Kg)

000228-00427.20091016.EPA.Notification

50 of 14

COMMERCIAL

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing.

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> • 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 ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • 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.
HOT LINE NUMBER	
<p>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.</p>	

PERSONAL PROTECTIVE EQUIPMENT (PPE)

All loaders, applicators, and other handlers must wear:

- long-sleeved shirt and long pants,
- shoes plus socks,
- chemical-resistant gloves made of any waterproof material, selection category A.

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
<p>Users Should:</p> <ul style="list-style-type: none"> • 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. If pesticide gets on skin, wash immediately with soap and water. • 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.

ENVIRONMENTAL HAZARDS

This pesticide may be toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

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. Application around a cistern or well may result in contamination of drinking water or groundwater.

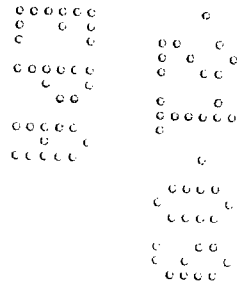
DIRECTIONS FOR USE

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.

Do not enter or allow people (or pets) to enter the treated area until dusts have settled. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

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 Roughs) and similar turf areas.

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.



60914

COMMERCIAL

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

Alder	Dogbane	Narrowleaf vetch	Spurge
Annual yellow sweet clover	Dogfennel	Nettle	Spurweed
Artichoke	Elderberry	Orange hawkweed	Stinging nettle
Aster	English daisy	Oxalis	Stinkweed
Austrian fieldcress	Fall dandelion	Oxeye daisy	Stitchwort
Bedstraw	False dandelion	Parsley-piert	Strawberry clover
Beggartick	False flax	Parsnip	Sumac
Biden	False sunflower	Pearlwort	Sunflower
Bindweed	Fiddleneck	Pennycress	Sweet clover
Bird vetch	Field bindweed	Pennywort	Tall nettle
Bitterweed	Field pansy	Peppergrass	Tall vervain
Bitter wintercress	Flea bane (daisy)	Pepperweed	Tansy mustard
Black-eyed Susan	Flixweed	Pigweed	Tansy ragwort
Black medic	Florida betony	Pinewoods bedstraw	Tanweed
Black mustard	Florida pusley	Plains coreopsis	Tarweed
Black-seed plantain	Frenchweed	Plantain	Thistle
Blessed thistle	Galinsoga	Poison hemlock	Tick trefoil
Blue lettuce	Garlic mustard	Poison ivy	Toadflax
Blue vervain	Garlic mustard	Poison oak	Trailing Crownvetch
Box elder	Goathead	Pokeweed	Tumble mustard
Bracted plantain	Goatsbeard	Poorjoe	Tumble pigweed
Brassbuttons	Goldenrod	Povertyweed	Tumbleweed
Bristly oxtongue	Ground ivy	Prickly lettuce	Velvetleaf
Broadleaf dock	Gumweed	Prickly sida	Venice mallow
Broadleaf plantain	Hairy bittercress	Primrose	Veronica
Broomweed	Hairy fleabane	Prostrate knotweed	Vervain
Buckhorn	Hawkweed	Prostrate pigweed	Vetch
Buckhorn plantain	Healall	Prostrate spurge	Virginia buttonweed
Bulbous buttercup	Heartleaf drymary	Prostrate vervain	Virginia creeper
Bull nettle	Hedge bindweed	Puncture vine	Virginia pepperweed
Bull thistle	Hedge mustard	Purslane	Wavyleaf bullthistle
Burdock	Hemp	Ragweed	Western clematis
Burning nettle	Henbit	Red clover	Western salsify
Bur ragweed	Hoary cress	Redroot pigweed	White clover
Burweed	Hoary plantain	Red sorrel	White mustard
Buttercup	Hoary vervain	Redstem filaree	Wild mustard
Canada thistle	Honeysuckle	Rough cinquefoil	Wild aster
Carolina geranium	Hop clover	Rough fleabane	Wild buckwheat
Carpetweed	Horsenettle	Roundleafed marigold	Wild carrot
Catchweed bedstraw	Horsetail	Rush	Wild four-o'clock
Catsear	Indiana mallow	Russian pigweed	Wild garlic
Catnip	Ironweed	Russian thistle	Wild geranium
Chickweed	Jewelweed	St. Johnswort	Wild lettuce
Chicory	Jimsonweed	Scarlet pimpernel	Wild marigold
Cinquefoil	Kochia	Scotch thistle	Wild onion
Clover	Knawel	Sheep sorrel	Wild parsnip
Cockle	Knotweed	Shepherdspurse	Wild radish
Cocklebur	Lambsquarter	Slender plantain	Wild rape
Coffeebean	Lespedeza	Smallflower galinsoga	Wild strawberry
Coffeeweed	Locoweed	Smartweed	Wild sweet potato
Common chickweed	Lupine	Smooth dock	Wild vetch
Common mullein	Mallow	Smooth pigweed	Willow
Common sowthistle	Marshelder	Sneezeweed	Witchweed
Corn Chamomile	Matchweed	Southern wild rose	Woolly morningglory
Creeping jenny	Mexicanweed	Sowthistle	Woodsorrel
Crimson clover	Milk vetch	Spanishneedle	Woolly croton
Croton	Milkweed bloodflower	Spatterdock	Woolly plantain
Cudweed	Mugwort	Speedwell	Wormseed
Curly dock	Morningglory	Spiny Amaranth	Yarrow
Curly indigo	Mouseear chickweed	Spiny cocklebur	Yellow rattle
Dandelion	Musk thistle	Spotted catsear	Yellowflower pepperweed
Dead nettle	Mustard	Spotted knapweed	and other broadleaf weeds
Dock	Narrowleaf plantain	Spotted spurge	

70914

COMMERCIAL

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 water 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 specified 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. Augustinegrasses. 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 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 approximate for applying contents of this package at a suggested rate of 4 pounds per 1,000 square feet. These settings are furnished only as a guide. Age, spreader condition, operating speed, and unevenness of terrain can cause variation in applied rates. 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 per 250 square feet.

**SPREADER SETTINGS
ONE PASS APPLICATION***

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 of nitrogen per 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 lbs.)* pounds of nitrogen per 1,000 square feet (optional P₂O₅ and K₂O 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.

Limitations: The maximum rate per application is 6 pounds per 1,000 square feet, limited to 2 applications per year. The maximum seasonal rate is 12 pounds per 1,000 square feet, excluding spot treatments.

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

Environmental Benefits

(Grasscycling Logo)

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

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.

- √ A 50' x 50' lawn produces enough oxygen for a family of 4 every day
- √ Reduces Glare & Reduces Noise
- √ Traps Dust, Smoke Particles, & Other Pollutants
- √ Purifies Water & Modifies Temperature
- √ Improves Soil Condition & Controls Erosion

80914

COMMERCIAL

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 stack more than two pallets high. Do not store near open containers of fertilizer, seed or other pesticides.

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 wastes cannot be disposed of by use according to label instructions, or offered to others for their use, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

For nonrefillable bags of granular or dry formulation

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment, then offer for recycling if available, or dispose of empty bag in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

or

Solid dilutable formulations in nonrefillable plastic containers

CONTAINER DISPOSAL: 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. 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, by burning. If burned stay out of smoke.

CONTAINER DISPOSAL: Nonrefillable containers larger than 5 Gallons: Nonrefillable container. Do not reuse or refill this container. **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. 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.

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 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. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, 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, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

LIMITATION OF LIABILITY

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, MANUFACTURER OR SELLER SHALL NOT BE LIABLE TO BUYER OR USER BY WAY OF INDEMNIFICATION TO BUYER OR TO CUSTOMERS OF BUYER, IF ANY, OR FOR ANY DAMAGES OR SUMS OF MONEY, CLAIMS OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR ARISING OUT OF THE MISUSE, OR FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OF THE GOODS SOLD BY MANUFACTURER OR SELLER TO BUYER. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR ITS 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 COST OF THE PRODUCT.

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 product, and return it unopened to the Seller, and the purchase price will be refunded.

RV1016034

Escalade is a Registered Trademark of Nufarm Americas Inc. All other trademarks are the property of their respective owners.

90914

COMMERCIAL

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 among various commercial fertilizer manufacturers. Chlorine declaration is optional except where mandated by State fertilizer regulation.

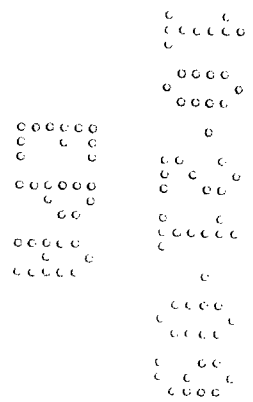
OPTIONAL LANGUAGE:

The Pro's Choice

This formulation contains a low-volatile ester; however, use with caution around or near susceptible crops or desirable plant species, especially in weather above 85 degrees.

OPTIONAL LABEL LANGUAGE FOR DIFFERENT BAG SIZES:

XX pound bag should treat up to XX,XXX square feet



10 of 14

RESIDENTIAL

ESCALADE® WEED & FEED

20 lbs. / 5M

NOTIFICATION

FEB - 5 2010

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.

CONTAINS THE ESTERS OF 2,4-D AND FLUROXYPYR WITH DICAMBA ACID
Weeds contacted by this product gradually die and disappear from the lawn.
Treats (or covers) 5,000 Square Feet (50' x 100')

ACTIVE INGREDIENTS:

Isooctyl (2-ethylhexyl) Ester of 2,4-Dichlorophenoxyacetic Acid*	0.8650%
1-Methylheptyl Ester of Fluroxypyr:((4-amino-3-5-dichloro-6-fluoro-2-pyridinyl)oxy)acetic Acid,1-methylheptyl Ester **	0.2060%
Dicamba (3,6-Dichloro-o-Anisic Acid)***	0.0717%

OTHER INGREDIENTS:

.....	98.8573%
TOTAL:	100.0000%

Isomer Specific Method, Equivalent to:

*2,4-Dichlorophenoxyacetic Acid	0.5740%
**((4-amino-3-5-dichloro-6-fluoro-2-pyridinyl)oxy)acetic Acid	0.1430%
***3,6-Dichloro-o-Anisic Acid	0.0717%

GUARANTEED ANALYSIS:°

Total Nitrogen (N)	X%
X% Ammoniacal Nitrogen	
X% Urea Nitrogen	
Available Phosphate (P2O5)	X%
Soluble Potash(K2O)	X%
Primary Plant Foods derived from (List sources)	
Chlorine (Cl) Maximum	X%
The urea nitrogen in this product has been coated to provide X% coated slow release urea nitrogen.	
Fertilizer guaranteed by (Name of Fertilizer registrant)	

DO NOT SELL, DISTRIBUTE OR USE THE PRODUCT IN NASSAU AND SUFFOLK COUNTY IN NEW YORK.

KEEP OUT OF REACH OF CHILDREN
CAUTION
 SEE BACK PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300
For Medical Emergencies Only, Call (877) 325-1840

EPA REG. NO. 228-427
EPA EST. NO. 228-IL-1

Manufactured For
NUFARM AMERICAS INC.
150 Harvester Drive
Burr Ridge, IL 60527



NET WEIGHT: 20 LBS. (9.07 Kg)

000228-00427.20091020.EPA.Notifications

110214

RESIDENTIAL

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wear long pants, long-sleeved shirt, socks and shoes when applying this product. After using this product, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water.

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> • 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 ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • 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.
HOT LINE NUMBER	
<p>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.</p>	

ENVIRONMENTAL HAZARDS

This pesticide may be toxic to fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. 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.

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. Application around a cistern or well may result in contamination of drinking water or groundwater.

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.

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.

The maximum number of broadcast applications per treatment site is 2 per year.

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.

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

- | | | | |
|----------------------------|--------------------|-------------------|-----------------------|
| Alder | Bracted plantain | Catsear | Dandelion |
| Annual yellow sweet clover | Brassbuttons | Catnip | Dead nettle |
| Artichoke | Bristly oxtongue | Chickweed | Deck |
| Aster | Broadleaf dock | Chicory | Dogbane |
| Austrian fieldcress | Broadleaf plantain | Cinquefoil | Dogfennel |
| Bedstraw | Broomweed | Clover | Elderberry |
| Beggartick | Buckhorn | Cockle | English daisy |
| Biden | Buckhorn plantain | Cocklebur | Fall dandelion |
| Bindweed | Bulbous buttercup | Coffeebean | False dandelion |
| Bird vetch | Bull nettle | Coffeeweed | False flax |
| Bitterweed | Bull thistle | Common chickweed | False sunflower |
| Bitter wintercress | Burdock | Common mullein | Fiddleneck |
| Black-eyed Susan | Burning nettle | Common sowthistle | Field bindweed |
| Black medic | Bur ragweed | Corn Chamomile | Field pennycress |
| Black mustard | Burweed | Creeping jenny | Flea bane (daisy) |
| Black-seed plantain | Buttercup | Crimson clover | Flixweed |
| Blessed thistle | Canada thistle | Croton | Florida betony |
| Blue lettuce | Carolina geranium | Cudweed | Florida pusley |
| Blue vervain | Carpetweed | Curly dock | Frenchweed |
| Box elder | Catchweed bedstraw | Curly indigo | Galinsoga (continued) |

12 of 14

RESIDENTIAL

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

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 water 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 specified 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. Augustinegrasses. 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 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 approximate for applying contents of this package at a suggested rate of 4 pounds per 1,000 square feet. These settings are furnished only as a guide. Age, spreader condition, operating speed, and unevenness of terrain can cause variation in applied rates. 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 per 250 square feet.

Bo#14

RESIDENTIAL

**SPREADER SETTINGS
ONE PASS APPLICATION***

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 of nitrogen per 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 lbs.)* pounds of nitrogen per 1,000 square feet (optional P₂O₅ and K₂O 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:

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.

- √ A 50' x 50' lawn produces enough oxygen for a family of 4 every day
- √ Reduces Glare & Reduces Noise
- √ Traps Dust, Smoke Particles & Other Pollutants
- √ Purifies Water & Modifies Temperature
- √ Improves Soil Condition & Controls Erosion

STORAGE AND DISPOSAL

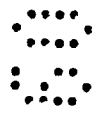
Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Always use original container to store pesticides and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals. To prevent cross-contamination, do not store near open containers of fertilizer, seed or other pesticides. Do not stack more than two pallets high.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If party filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sewer) drain.

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 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. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, 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, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION, OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.



RESIDENTIAL

LIMITATION OF LIABILITY

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, MANUFACTURER OR SELLER SHALL NOT BE LIABLE TO BUYER OR USER BY WAY OF INDEMNIFICATION TO BUYER OR TO CUSTOMERS OF BUYER, IF ANY, OR FOR ANY DAMAGES OR SUMS OF MONEY, CLAIMS OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR ARISING OUT OF THE MISUSE, OR FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OF THE GOODS SOLD BY MANUFACTURER OR SELLER TO BUYER. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR ITS 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 COST OF THE PRODUCT.

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 product, and return it unopened to the Seller, and the purchase price will be refunded.

(RV101609N)

Escalade is a Registered Trademark of Nufarm Americas Inc.
All other trademarks are the property of their respective owners.

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 among various commercial fertilizer manufacturers. Chlorine declaration is optional except where mandated by State fertilizer regulation.

OPTIONAL LANGUAGE:

This formulation contains a low-volatile ester; however, use with caution around or near susceptible crops or desirable plant species, especially in weather above 85 degrees.

OPTIONAL LABEL LANGUAGE FOR DIFFERENT BAG SIZES:

XX pound bag should treat up to XX,XXX square feet.

