

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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

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

AUG - 6 2010

Subject:

Label Amendment- Removal of all non-residential uses and associated language

Product Name-NUP-09065 Herbicide

EPA Reg. No. 228-703

Dear Mr. Meindl:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

Amended labeling will supercede all previously accepted ones. A stamped copy of labeling is enclosed for your records.

Submit one (1) copy of final printed labeling before you release the product for shipment.

Sincerely,

Kathryn V. Montague Product Manager 23

Herbicide Branch

Registration Division (7505P)

NUP-09065 HERBICIDE

ACCEPTED with COMMENTS In EPA Letter Dated:
AUG 6 2010

Under the Federal In: sticide, Fungicide, and Rodenticide Act as arisended, for the pesticide registered under EPA Reg. No.

228-103

Ready-To-Use

FOR SELECTIVE BROADLEAF AND GRASSY WEED CONTROL IN RESIDENTIAL AND ORNAMENTAL TURFGRASSES. TO CONTROL CRABGRASS, DANDELION, CLOVER, HENBIT, PLANTAINS, WILD ONION, AND MANY LISTED OTHER LAWN WEEDS.

CONTAINS 2,4-D, QUINCLORAC AND DICAMBA

1 QUART TREATS (COVERS) UP TO 250 SQ. FT. 1 GALLON TREATS (COVERS) UP TO 1,000 SQ. FT.

	2,4-D DMA* 0.331% Quinclorac** 0.137% Dicamba Acid*** 0.034% OTHER INGREDIENTS: 99.498%				
: +	TOTAL:				
	KEEP OUT OF REACH OF CHILDREN				
	CAUTION SEE INSIDE BOOKLET 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				
E	Manufactured For PA REG. NO. 228-703 NUFARM AMERICAS INC. PA EST. NO. 150 Harvester Drive Burr Ridge, IL 60527				
١	NET CONTENTS: GALS QT PT.				
C	00228.00703.20100527.EPA label amendment				

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or on clothing. .

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are made of natural rubber. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

All applicators and other handlers must wear:

- Protective eyewear (goggles, face shield or safety glasses)
- Long-sleeved shirt and long pants
- Shoes plus socks, and
- Chemical-resistant gloves

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. If pesticide gets on skin, wash immediately with soap and water. Users should 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.

FIRST AID					
IF SWALLOWED	 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 vorniting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. 				
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. 				

HOT LINE NUMBER

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 product is toxic to fish and aquatic invertebrates. Drift or runoff may be hazardous to aquatic organisms in water adjacent to treated areas. 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 apply when weather conditions favor drift from target area. Clean and rinse spray equipment using soap or detergent and water, and rinse thoroughly before reuse for other spraying. When cleaning equipment, do not pour washwater on the ground; spray or drain over a large area away from wells and other water sources. Do not contaminate water when disposing of equipment washwaters or rinsate. Do not apply this product through any type of irrigation system. Do not contaminate water used for irrigation or domestic purposes.

The chemicals in this product have properties and characteristics associated with chemicals detected in groundwater. The use of these chemicals 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.

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 herbicides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or 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.

Do not apply this product in a way that will contact any person or pet, either directly or through drift. Do not enter or allow people (or pets) to enter the treated area until sprays have dried. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

USE RESTRICTIONS

Do not allow 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 apply sprays which are too fine because mists can drift and damage other plants.

Do not allow contact with exposed feeder roots of ornamentals and trees.

Do not apply broadcast applications when air temperature exceeds 90°F.

Do not use on lawns with desirable clovers and legumes or on ornamentals.

Do not use clippings as mulch or compost around flowers, ornamentals, trees or in vegetable gardens.

Do not apply this product by air or through any type of irrigation equipment.

USE PRECAUTIONS

Use lawn type sprayer with coarse spray as wind drift is less likely. 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 apply broadcast applications when air temperature exceeds 90°F. When using small, spot treatment applications in temperature over 90°F, turf injury may occur.

The suitable use of this product on non-recommended turf species may be determined by treating a small area at any rate/acre (or rate/1,000 sq. ft.) which does not exceed the maximum labeled rate for the turf type where the product is to be applied. The treated area should be observed for any sign of turf injury for a period of 30 days of normal growing conditions to determine the phytotoxicity and efficacy to the treated area.

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.

This product can be mixed with some liquid fertilizers or liquid iron materials. Because liquid fertilizer and liquid iron differ in pH, free ammonia content, density, salt concentration and percentage of water, a compatibility test is recommended prior to mixing in application equipment. All regulations, either State or Federal, relating to the application of liquid fertilizers or liquid iron and this product must be strictly followed.

Make no more than 2 applications per year. For ornamental lawns and turf, apply no more than 1 .5 lbs. ae 2,4-D per acre (0.5 oz. ae 2,4-D per 1 ,000 sq. ft.) per application and no more than 3.0 lbs. ae 2,4-D per acre (1 .0 oz. ae 2,4-D per 1 ,000 sq. ft.) per year, excluding spot treatments.

If soil moisture is not sufficient prior to application, irrigation may improve weed control. For best results do not water or irrigate for 24 hours after application. If rainfall does not occur in 2 to 7 days after application, irrigation of at least one-half inch is required.

This product combines three proven active ingredients [Quinclorac, 2,4-D, and Dicamba] to provide broad spectrum control of grassy and broadleaf weeds. This herbicide is absorbed by foliage and roots of weeds and translocated throughout the plant. Use as directed to control or suppress the following weeds:

WEEDS:

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

Some of these species may require repeat spot applications and/or use of the maximum specified rate on this product label even under ideal conditions for application.

USE SITES

This product is a ready-to-use herbicide designed for the treatment of individual weeds and weed patches. This product can be applied postemergence to the following turfgrasses:

HIGHLY TOLERANT TURFGRASSES	MODERATELY TOLERANT TURFGRASSES	DO NOT APPLY TO THE FOLLOWING TURFGRASSES
COOL SEASON TURFGRASS	COOL SEASON TURFGRASS	Bahiagrass
Bluegrass, Kentucky	Bentgrass, Creeping (1,3)	Bentgrass, Colonial
Fescue, Tall	Bluegrass, Annual (Poa Annua) (1)	Bentgrass, Seaside
Ryegrass, Annual	Bluegrass, Rough (Poa trivialis)	Buffalograss
Ryegrass, Perennial	Fescue, Chewing's	Carpetgrass
•	Fescue, Fine (2)	Centipedegrass
	Fescue, Hard	Dichondra
	Fescue, Red	Paspalum, Seashore
		St. Augustinegrass
	WARM SEASON TURFGRASS	
	Bermudagrass, Common (1)	
	Bermudagrass, (Hybrids) (1)	
	Zoysiagrass	

Temporary yellowing and discoloration on these species may occur after application.

Temporary yellowing and discoloration on these species may occur after application.

Only apply to fine fescue when it is part of a blend.

Application to established creeping Bentgrass must be applied in 2 split applications at 2.4 to 4.0 fl. oz. per 1,000 sq. ft.

Warm season turfgrasses such as Common Bernuda and Zoysia may see temporary discoloration. Do not apply during growth stages from dormancy to green-up and from green-up to dormancy.

DIRECTIONS FOR USE

HOW TO USE:

- For sprayer with spray head or trigger separate from spray bottle, first connect trigger to spray bottle.
- Grasp container and point sprayer away from body.
- Adjust spray nozzle to desired setting.
- Squeeze trigger and direct spray to target weed(s).
- Apply enough product to cover the target weed(s). Spray to wet the weed leaf surface.
- One application should be sufficient.
- Effects begin to show after 24 to 48 hours.
- A repeat application may be required in 3 to 4 weeks for hard to kill (or control) weeds.
- To obtain wider coverage, raise container.
- Optional text: [1 gallon covers up to 1,000 sq. ft.], [1 quart covers up to 250 sq. ft.].

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. Store at temperatures above 32°F. If allowed to freeze, remix before using. This does not alter the product. Containers should be opened in well ventilated areas. 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.

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 HANDLING: 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 sewer) drain.

CONTAINER HANDLING:

Nonrefillable Containers 5 Gallons or Less: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. 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 if available 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, CLAMES OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR RISING OUT OF THE MISUSE, OR FAILURE TO FOLLOW LAPEL

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.

(RV050610)

QUINCEPT is a registered trademark of Nufarm Americas Inc.

[OPTIONAL BOX]

PRODUCT FACTS

What it Does:

Kills Broadleaf Weeds including Chickweed, Clover, Dandelion and Grassy

Weeds including Crabgrass (See inside for complete list).

Where to Use: (Icon weeds)

Lawns: Kills the Weeds not the Lawn.

When to Use:

Do not apply broadcast applications when air temperature exceeds 90°F.

MEASUREMENT CALCULATIONS

3 teaspoons = 1 Fablespoon	1 fluid ounce = 6 teaspoons
1/2 fluid ounce = 3 teaspoons	1 fluid ounce = 2 Tablespoons
1/2 fluid ounce = 1 Tablespoon	4 fluid ounces = 1/2 cup

OPTIONAL MARKETING CLAIMS - FRONT PANEL

Kill Crabgrass

[Also] Controls Crabgrass

Kills crabgrass, dandelion, clover and 200+ weeds

Controls Sensitive Weeds such as...

Controls both grassy and broadleaf weeds in one easy step

Controls Hard-to-Kill weeds such as...

Kills Broadleaf and grassy weeds

Kills over 200 weeds

Kills Crabgrass and All Major Broadleaf Weeds

Kills Dandelion, Clover and Other Broadleaf Weeds

Kills Dandelion, Clover and Other Listed Broadleaf Weeds

Use When Weeds Are Actively Growing

Kills the Weeds, Not the Lawn

Rainproof in Hours - Won't Wash Away

Won't Harm the Home Lawn when Used as Directed

Illustration(s) of various weeds listed on label

Easy to Use

For Thick, Weed-Free Turf

Three Way Control

Apply to a Moist Lawn

Contains Three Way Power

One Quart Covers Up To 250 Square Feet, (One XXX covers up to XX,XXX square feet)

Easy to Mix

Just Add Water

New Formulation

Simple to use

Proven Performance

New