

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

April 17, 2015

Evan Parenti Product Registration Manager FMC Corporation 1735 Market Street, Rm. 1978 Philadelphia, PA 19103

Subject: Label Amendment – Revised Container Handling Language

Product Name: F7214 6.6 RTS Herbicide EPA Registration Number: 279-3463 Application Date: December 30, 2015

Decision Number: 498867

Dear Mr. Parenti:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

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

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with FIFRA section 6. If you have any questions, please contact Sarah Meadows by phone at (703) 347-0505, or via email at meadows.sarah@epa.gov.

Sincerely,

Reuben Baris, Product Manager 25

Herbicide Branch

Registration Division (7505P)

Office of Pesticide Programs

Enclosure

F7214 6.6 RTS Herbicide

EPA Reg. No. 279-3463

EPA Est. 279-XXX

Kills Crabgrass, Dandelion, Ground Ivy, Yellow & Purple Nutsedge, Kyllinga and over XXX other tough weeds

Selective Postemergence Control of Annual Grasses, Broadleaf Weeds, and Sedges in Residential Lawns

Active Ingredients:

Sulfentrazone	1.6%
Quinclorac	5.0%
Other Ingredients	<u>93.4%</u>
_	100.00%

NET CONTENTS XX FL OZ / XXX mL



04/17/2015

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 279-3463

KEEP OUT OF REACH OF CHILDREN **CAUTION**

See other panels for additional precautionary information.

FMC Corporation Agricultural Products Group 1735 Market Street Philadelphia PA 19103

Questions, Comments or Medical Information

[Inside]

FIRST AID	
If swallowed	 Call poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
If on skin or clothing	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
If in eyes	 Hold eye open and rinse slowly and gently with water for 15-20 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.

HOTLINE 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-(800)-331-3148 for emergency medical treatment information.

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

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wear long-sleeved shirt, long pants, shoes, socks and waterproof gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to marine/estuarine invertebrates. 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 ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid runoff to water bodies or drainage systems.

This product may impact surface water quality due to runoff of rain water or spray drift. Under certain conditions this product may have a high potential for runoff into surface water for several months after application. This is especially true for poorly draining soils and soils with shallow ground water.

The active ingredients in this product are known to leach through soil into groundwater under certain conditions as a result of labeled use. Use of this product 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. Observe all cautions and limitations on this label. The use of F7214 6.6 RTS Herbicide not consistent with this label may result in plant injury. Keep container closed to avoid spills and contamination.

PRODUCT INFORMATION

F7214 6.6 RTS Herbicide selectively controls tough weeds like crabgrass, chickweed, dandelion, clover, ground ivy, purple and yellow nutsedge (nutgrass), Kyllinga, wild onion and garlic, broadleaf plantain, purslane, wild violet, spurge, and other listed annual, biennial, and broadleaf weeds in a variety of lawns, including:

Cool Season Grasses	
Tall & Fine Fescue	

Kentucky Bluegrass	
Rough Bluegrass	
Ryegrass (perennial)	

Warm Season Grasses
Common & Hybrid Bermudagrass
Zoysiagrass
Centipedegrass
Buffalograss
Seashore Paspalum

This unique formula causes visual symptoms to develop quickly within 3 to 7 days after application. F7214 6.6 RTS Herbicide involves uptake by both weed roots and shoots. Complete kill should occur in 2-3 weeks. F7214 6.6 RTS Herbicide also controls yellow nutsedge tubers (nutlets) in the soil over time.

A postemergence application of F7214 6.6 RTS Herbicide is improved when adequate soil moisture is present at application. Best weed control results will be obtained when no rainfall or irrigation occurs within 24 hours after application. If no rainfall or irrigation occurs within 7 days after application of F7214 6.6 RTS Herbicide in the amount of 0.5 inches, then irrigation of at least 0.5 inches is recommended.

APPLICATION INSTRUCTIONS AND PRECAUTIONS

Where to Use	Lawns: Well established turfgrasses. Cool Season Grasses: Fine & Tall Fescue, Perennial Ryegrass, Kentucky & Rough Bluegrass Warm Season Grasses: Common & Hybrid Bermudagrass, Buffalograss, Centipedegrass, Seashore Paspalum, Zoysiagrass. Do not use on St. Augustinegrass.
Kills	Sedges, Grasses and Broadleaf Weeds: Yellow Nutsedge, Kyllinga, Crabgrass, Foxtail, Ground Ivy, Wild Violet, Plantain, Dandelion, Clover, Dollarweed, Spurge, Woodsorrel, Knotweed, Chickweed, Curly Dock, Wild Onion, Wild Garlic, and other listed weeds.
When to Use	As weeds are small and actively growing.
How Much to Use	4 fl oz per 1 gallon of water. Spot spray weed directly until thoroughly covered . [For RTS sprayer: Mixes automatically as you spray.] Some weeds may require repeat application. (See detailed instructions.)
Coverage	1 finished gallon covers 1,000 sq ft

Hose End Sprayer Applications

- 1. Shake Well.
- 2. Make sure control lever is in the **OFF** position. Attach to hose.
- 3. Turn on water.

Spray

- 1. Aim towards direction of application and away from you.
- 2. Turn control lever to **ON** to begin spraying.
- 3. Spray evenly and as directed for specified type of treatment area.

Stop

- 1. When finished turn control lever to OFF.
- 2. Turn faucet OFF. Discharge residual water pressure by turning control lever ON and OFF again.
- 3. Disconnect Sprayer and Store / Discard as instructed.

APPLICATION RESTRICTIONS AND PRECAUTIONS

Keep children and pets out of the treated area until sprays have dried. For best results, apply to weeds when less than 3 inches high.

Try to avoid overlap spraying.

Do not spray over the top of flowers, ornamentals (including herbaceous) or garden vegetables.

Do not use on turfgrasses other than those listed on the label.

Do not use in greenhouses.

Do not graze or feed treated grass clippings.

Do not apply to newly planted, plugged, or sodded turfgrass.

Use only on well established non-stressed turfgrass. Applications to stressed plants (turfgrass or target weeds) may result in temporary discoloration or poor weed control. Allow turfgrass to develop good root system before applying.

If discoloration occurs, treated turfgrass will recover with new growth and discolored leaf tissue will be removed with mowing. To reduce potential for discoloration, do not apply on turfgrass that is weakened by weather, mechanical, chemical, disease or other related stress. Maintain proper cultural practices such as adequate moisture and fertility levels to promote healthy turfgrass growth.

Wait at least 4 weeks after treatment before reseeding, winter overseeding or plugging lawns.

Avoid applying when windy to prevent product drifting to other plants.

CONTROL OF SEDGES (INCLUDING NUTSEDGES) AND GRASSES

Spray directly on emerged weeds to control or suppress sedges and some grasses. F7214 6.6 RTS Herbicide is effective against newly emerged and established sedges and grasses. Good spray coverage is needed for optimum control.

Grass and sedge weed species controlled or suppressed by F7214 6.6 RTS Herbicide

Common Name	Scientific Name
Barnyardgrass	(Echinochloa crus-galli)
Broadleaf Signalgrass	(Brachiaria platyphylla)
Crabgrass, Large	(Digitaria sanguinalis)
Crabgrass, Smooth	(Digitaria ischaemum)
Deergrass	(Panicum cladestinum)
Goosegrass	(Eleusine indica)
Foxtail, giant	(Setaria faberi)
Foxtail, green	(Setaria viridis)
Foxtail, yellow	(Setaria glauca
Kyllinga, cocks-comb	(Kyllinga squamulata)
Kyllinga, green	(Kyllinga brevifolia)
Kyllinga, false green	(Kyllinga gracillima)
Kyllinga, fragrant	(Kyllinga sesquiflorus)
Kyllinga, tufted	(Kyllinga pumila)
Japanese stiltgrass	(Microstegium vimineum)
Junglerice	(Echinochloa colona)
Nutsedge, purple	(Cyperus rotundus)
Nutsedge, yellow	(Cyperus esculentus)
Sedge, annual	(Cyperus compressus)
Sedge, globe	(Cyperus globulosus)
Sedge, cylindrical	(Cyperus retrorsus)
Sedge, Surinam	(Cyperus surinamensis)
Sedge, Texas	(Cyperus polystachyos)

For optimal control of Goosegrass, Junglerice, or Purple Nutsedge, repeat treatment every 3-4 weeks.

CONTROL OF ANNUAL, BIENNIAL & PERENNIAL BROADLEAF WEEDS

Spray directly on newly emerged weeds to control or suppress a wide range of broadleaf weeds.

Broadleaf weeds controlled or suppressed by F7214 6.6 RTS Herbicide

Common Name	Scientific Name
Bedstraw, catchweed	(Galium aparine)
Beggarticks	(Bidens frondosa)
Beggarweed, Florida	(Desmodium tortuosum)

	Convolvulus arvensis)
Bittercress (0	Cardamine spp.)
Black medic (I	Medicago lupuline)
	Ranunculus spp.)
	Diodia teres)
	Geranium carolinianum)
	Mollugo verticillata)
	Stellaria media)
	Cerastium vulgatum)
Cinquefoil (I	Potentilla spp.)
	Trifolium spp.)
	Alysicarpus ovalifolius)
	Trifolium campestre)
Clover, red	Trifolium pretense)
	Trifolium repens)
	Gnaphalium spp.)
	Bellis perennis)
	Taraxacum officianale)
	Microseris cuspidate)
	Commelina diffusa)
,	Rumex crispus)
	Hydrocotyle spp.)
	Eclipta prostrata)
	Oenother biennis)
	Amsinckia spp.)
	Erodium spp.)
	Erodium cicutarium)
	Galinsoga ciliate)
	Solidago spp.)
	Glechmea hederacea)
	Senecio vulgaris)
	Lamium amplexicaule)
	Scleranthus annuus)
Knotweed, prostrate (/	Polygonum aviculare)
	Kockia scoparia)
Lambsquarters, common (Chenopodium album)
Lawn burweed (Spurweed)	Soliva pterosperma)
	Lespedeza striafa)
London Rocket (3	Sisymbrium irio)
Mallow, common (I	Malva neglecta)
Morningglory (I	Ipomea spp.)
Morningglory, entireleaf (A	lpomoea hederacea var. integriuscula)
Morningglory, ivyleaf	lpomoea hederacea)
	lpomoea wrightii)
Morningglory, pitted (/	lpomoea lacunose)
Morningglory, tall	lpomoea purpurea)
	Alchemilla arvensis)
	Amaranthus retroflexus)
Pigweed, Smooth	Amaranthus hybridus)
Pigweed, Tumble (A	Amaranthus albus)
	Matricaria matricariodes)
	Plantago comanalata)
Plantain, Buckhorn (A	Plantago lanceolata)
Plantain, Narrowleaf (A	Plantago narowiforma)
Puncturevine (Tribulus terrestris)

Purslane, common	(Portulaca oleracea)
Pusley, Florida	(Richardia scabra)
Redweed	(Melochia corchorifolia)
Shepherd's-Purse	(Capsella bursa-pastoris)
Smartweed, Pennsylvania	(Polygonum pensylvanicum)
Sorrel, Red	(Rumex acetosella)
Speedwell	(Veronica spp.)
Speedwell, slender	(Veronica filiformis)
Speedwell, thymeleaf	(Veronica serpyllifolia)
Spurge, (annuals)	(Euphorbia spp.)
Spurge, prostrate	(Euphorbia humistrata)
Spurge, spotted	(Euphorbia maculate)
Star-of-Bethlehem	(Ornithogalum umbellatum)
Velvetleaf	(Abutilon theophrasti)
Violet, wild	(Viola pratincola)
Violet, Johnny-Jump-Up	(Viola rafeinesquii)
Wild garlic	(Allium vineale)
Wild onion	(Allium canadense)
Woodsorrel, creeping	(Oxalis corniculata)
Woodsorrel, yellow	(Oxalis stricta)

Certain listed weeds may require more than one application to achieve season-long control. If listed weeds are not controlled by the initial application, apply a second application 4 to 6 weeks after the initial treatment.

STORAGE AND DISPOSAL

Pesticide Storage

Keep from freezing. Do not store below 32°F. Keep out of reach of children and animals. Store in original container only. Store in a cool, dry place, preferably in a locked storage area and avoid excess heat.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills. Call FMC: (800) 331-3148.

<u>To confine spill:</u> If liquid, dike surrounding area or absorb with sand, cat litter or commercial clay. If dry material, cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

Pesticide Disposal

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

Container Handling

(For containers 5 gallons or less)

Non-refillable container. Do not reuse or refill this container. <u>If empty:</u> Offer for recycling, if available, or dispose of in trash. <u>If partially filled:</u> Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

(For containers greater than 5 gallons – transportation/formulating purposes only. Containers greater than 5 gallons are not for sale or distribution to end users)

Non-refillable container. Do not reuse or refill this container. Triple rinse (or pressure rinse) as follows:

<u>Triple Rinse as follows:</u> Empty remaining contents into application equipment or a mix tank. Fill the container ¼ 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.

<u>Pressure rinse as follows:</u> 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 a 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.

Notice: To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this product not in accordance with label directions.

[Spanish translation]

[on last page of booklet label attached to bottle, also attach the following] [icon] Questions, Comments or Medical Information

Optional Marketing Claims:

- Kills Crabgrass, Dandelion, Ground Ivy, Yellow & Purple Nutsedge, Kyllinga and over XXX other tough weeds
- Selective Postemergence Control of Annual Grasses, Broadleaf weeds, and Sedges in Residential Lawns
- Rainproof in 2 hours
- 1 quart treats [up to] [covers] 8000 sq. ft.
- 100% Satisfaction Guaranteed* (or your money back)
- All-in-One Lawn Weed Killer
- All-in-One Weed Killer
- All-in-One Weed Killer for Lawns
- Also Kills Dandelion and Clover Plus XXX Other Listed Weeds
- Attach to [garden] hose and spray
- Consistently fast control on tough weeds like dandelion, spurge, clover, plantain, ground ivy (and various other listed weeds).
- Control lawn weeds plus crabgrass in your lawn with ease!
- Controls XXX weeds!
- Controls crabgrass, dandelion, chickweed, knotweed, henbit, plantain, clover, spurge and many other listed broadleaf lawn weeds
- Controls crabgrass, foxtail and signalgrass
- Controls crabgrass, yellow nutsedge, dandelion, chickweed, knotweed, henbit, plantain, clover, spurge and many other listed broadleaf lawn weeds.
- Controls even the tough weeds To the Root!*
 - *Listed weeds
- Controls even the tough weeds ... roots and all!*
 - *Listed weeds
- [Double [Dual] [Two-Way] Action] Kills Broadleaf and Crabgrass Weeds*
 - *Listed weeds
- Dual Action Weed Control Kills the Plant and the Root
- Easy & Fast Coverage
- Easy to mix
- Easy to use
- Effective [Broadleaf] Weed Protection
- Effectively Kills Both Broadleaf and certain weed grasses
- Effectively Protects Lawns from Broadleaf Weeds
- Fast Coverage
- Fast Results
- For home lawn care
- Gets the Root
- Guaranteed* Not to Harm Lawns
- Guaranteed* Not to Harm Your Lawn
- Guaranteed* Results
- Ideal for Spot Treatment
- Kill crabgrass, yellow nutsedge & [any listed weed(s)] too!
- Kills [Controls] XXX broadleaf weeds.
- Kills [Dandelion], [Crabgrass], and [Clover], Plus [XXX] Other listed Weeds.
- Kills [Hard-to-Control] [Tough] Weeds
- Kills XXX Weeds (to the root)
- Kills All Major Broadleaf Weeds
- Kills Both Broadleaf and Crabgrass Weeds
- Kills Both Broadleaf and Grass Weeds
- Kills both Crabgrass & Broadleaf weeds
- Kills Crabgrass & Other Weeds in Your Lawn
- Kills Crabgrass plus Broadleaf Weeds

- Kills Even Tough Weeds roots & all
- Kills even tough weeds To the Root!
- Kills Hard-to-Control Weeds
- Kills Listed Lawn Weeds Plus Crabgrass
- Kills Listed Lawn Weeds plus Crabgrass in One (Easy) Step
- Kills Listed Weeds
- Kills Over XXX (Lawn) Weeds (Plus Crabgrass in One Easy Step)
- Kills Over XXX Weeds!
- Kills (to) the root
- Kills the Weed, Kills the Root
- Kills the weeds, not the lawn
- Kills Weeds Fast
- Mixes with Water Concentrate
- No messy cleanup
- Save Time & Energy
- Simple to use
- Starts Working Immediately
- Starts Working on Contact
- Systemic [Herbicide] [Activity]
- Targets Weeds
- Two-in-One Product that Kills Crabgrass & Broadleaf Weeds
- Visible Results
- Visible results in [less than] 24 hours
- Visible results in [less than] a day
- Visible results overnight
- Visible results in [XX] hours
- Water based [formula]
- Won't Harm Lawns (when used as directed)
- Kill Crabgrass, Clover, Plantain, Chickweed and other listed weeds and sedges
- Controls Listed Annual Grasses, Broadleaf Weeds and Sedges
- Kills Tough Weeds [like] [Nutsedge] & [Crabgrass]
- Kills [Nutsedge] & [Crabgrass]in Warm and Cool Season Turf Grasses
- Kills [Nutsedge] & [Crabgrass] in Northern and Southern Turf Grasses
- Kills [Nutsedge] & [Crabgrass] in Northern Turf Grasses
- Kills [Nutsedge] & [Crabgrass] in Cool Season Turf Grasses
- Kills [Nutsedge] & [Crabgrass] in Southern Turf Grasses
- Kills [Nutsedge] & [Crabgrass] in Warm Season Turf Grasses
- [Nutsedge] & [Crabgrass] Killer
- [Nutsedge] & [Crabgrass] Killer in Warm and Cool Season Turf Grasses
- [Nutsedge] & [Crabgrass] Killer in Northern and Southern Turf Grasses
- [Nutsedge] & [Crabgrass] Killer in Cool Season Turf Grasses
- [Nutsedge] & [Crabgrass] Killer in Northern Turf Grasses
- [Nutsedge] & [Crabgrass] Killer in Warm Season Turf Grasses
- [Nutsedge] & [Crabgrass] Killer in Southern Turf Grasses
- [Nutsedge] & [Crabgrass] Killer for broadcast application
- For Northern and Southern Turf Grasses
- For Northern Turf Grasses
- For Warm and Cool Season Turf Grasses
- For Cool Season Turf Grasses
- Results are visible in days
- Complete kill occurs in 2-3 weeks
- Weed is yellowed in 1-2 days
- Connect and Spray Applicator No mixing required
- Ready to Spray no mixing
- Kills Roots, Shoots and nutlets

- Kills Tough Weeds, such as Purple and Yellow Nutsedge, Kyllinga, and other listed Sedges
- Also kills Plantain, Clover, Spurge, Woodsorrel, Knotweed, and other listed annual, biennial, and perennial broadleaf weeds
- Selective Herbicide for use in Northern Turf Grasses
- Selective Herbicide for use in Northern & Southern Turf Grasses
- Apply to growing and dormant grasses
- Uptake by both weed roots and shoots
- Dual action killing: Uptake by both leaves and roots
- Contains XXX Cartridges
- Kills Tough Weeds like [Nutsedge], [Crabgrass], [Dandelion], [Wild Onion], [Dollarweed]
- Kills purple and yellow Nutsedge
- [up to] 80% reduction in future weed populations*
 - *Listed weeds
- Activated by sunlight
- Great for [weed] resistance management [XXX] + Weeds Controlled
- More than XXX weeds controlled
- Over XXX weeds controlled
- Kills Nutsedge
- Nutsedge Killer
- [Also] Kills Dollarweed, Wild Onion, Sandbur, Annual Bluegrass
- Can be used to treat listed weeds in dormant Bermudagrass
- Kills summer and winter weeds
- For use on [Bermudagrass], [Zoysiagrass], [Tall Fescue], [Kentucky Bluegrass], and other listed grasses
- Kills [nutsedge], [chickweed], [white clover], [dandelion], [Kyllinga] and other listed weeds
- [32 oz] [X oz] Covers [treats] [8,000] [X,XXX] sq ft [of lawn]