

279-3463

6/26/2014

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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Evan Parenti
FMC Corporation
1735 Market Street
Philadelphia, PA 19103

JUN 26 2014

Subject: Notification; Per PR-Notice 98-10
F7214 6.6 RTS Herbicide
EPA Reg. No. 279-3463
Date Submitted: June 25, 2014

Dear Mr. Parenti:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated June 25, 2014 for the product referenced above. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions regarding this letter, please contact me at (703) 306-0415 or davis.kable@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Kable Bo Davis".

Kable Bo Davis
Product Manager 25
Herbicide Branch
Registration Division (7505P)

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United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 279-3463	2. EPA Product Manager Kathryn V. Montague	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) F7214 6.6 RTS Herbicide	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) FMC Corporation 1735 Market Street Philadelphia, PA 19103 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

NOTIFICATION
JUN 26 2014

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

NOTIFICATION
JUN 26 2014

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

FMC is submitting a notification to U.S. EPA to add an optional marketing claim to the subject product label. In regards to PR Notice 98-10, we believe that this action is in full compliance with Section II - Labeling Notifications; Part N Other Changes.

-----evan.parenti@FMC.com-----

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	If "Yes" Unit Packaging wgt. No. per container		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Package wgt	No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Evan Parenti	Title Sr. Registration Specialist	Telephone No. (Include Area Code) 215-299-5875
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Sr. Registration Specialist	
4. Typed Name Evan Parenti	5. Date 6/26/2014	

[Inside]

FIRST AID	
If swallowed	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<p>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.</p>
Kills	<p>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.</p>
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	(<i>Echinochloa crus-galli</i>)
Broadleaf Signalgrass	(<i>Brachiaria platyphylla</i>)
Crabgrass, Large	(<i>Digitaria sanguinalis</i>)
Crabgrass, Smooth	(<i>Digitaria ischaemum</i>)
Deergrass	(<i>Panicum cladeustum</i>)
Goosegrass	(<i>Eleusine indica</i>)
Foxtail, giant	(<i>Setaria faberi</i>)
Foxtail, green	(<i>Setaria viridis</i>)
Foxtail, yellow	(<i>Setaria glauca</i>)
Kyllinga, cocks-comb	(<i>Kyllinga squamulata</i>)
Kyllinga, green	(<i>Kyllinga brevifolia</i>)
Kyllinga, false green	(<i>Kyllinga gracillima</i>)
Kyllinga, fragrant	(<i>Kyllinga sesquiflorus</i>)
Kyllinga, tufted	(<i>Kyllinga pumila</i>)
Japanese stiltgrass	(<i>Microstegium vimineum</i>)
Junglerice	(<i>Echinochloa colona</i>)
Nutsedge, purple	(<i>Cyperus rotundus</i>)
Nutsedge, yellow	(<i>Cyperus esculentus</i>)
Sedge, annual	(<i>Cyperus compressus</i>)
Sedge, globe	(<i>Cyperus globulosus</i>)
Sedge, cylindrical	(<i>Cyperus retrorsus</i>)
Sedge, Surinam	(<i>Cyperus surinamensis</i>)
Sedge, Texas	(<i>Cyperus polystachyos</i>)

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	(<i>Galium aparine</i>)
Beggarticks	(<i>Bidens frondosa</i>)
Beggarweed, Florida	(<i>Desmodium tortuosum</i>)

Bindweed, field	(<i>Convolvulus arvensis</i>)
Bittercress	(<i>Cardamine spp.</i>)
Black medic	(<i>Medicago lupulina</i>)
Buttercups	(<i>Ranunculus spp.</i>)
Buttonweed, common [poorjoe]	(<i>Diodia teres</i>)
Carolina geranium	(<i>Geranium carolinianum</i>)
Carpetweed	(<i>Mollugo verticillata</i>)
Chickweed, common	(<i>Stellaria media</i>)
Chickweed, mouseear	(<i>Cerastium vulgatum</i>)
Cinquefoil	(<i>Potentilla spp.</i>)
Clover	(<i>Trifolium spp.</i>)
Clover, alcyce	(<i>Alysicarpus ovalifolius</i>)
Clover, hop	(<i>Trifolium campestre</i>)
Clover, red	(<i>Trifolium pretense</i>)
Clover, white	(<i>Trifolium repens</i>)
Cudweed	(<i>Gnaphalium spp.</i>)
Daisy, English	(<i>Bellis perennis</i>)
Dandelion	(<i>Taraxacum officianale</i>)
Dandelion, false	(<i>Microseris cuspidate</i>)
Dayflower, common	(<i>Commelina diffusa</i>)
Dock, Curly	(<i>Rumex crispus</i>)
Dollarweed [pennywort]	(<i>Hydrocotyle spp.</i>)
Eclipta	(<i>Eclipta prostrata</i>)
Evening primrose	(<i>Oenothera biennis</i>)
Fiddleneck	(<i>Amsinckia spp.</i>)
Filaree	(<i>Erodium spp.</i>)
Filaree, redstem	(<i>Erodium cicutarium</i>)
Galinsoga	(<i>Galinsoga ciliate</i>)
Goldenrod	(<i>Solidago spp.</i>)
Ground ivy	(<i>Glechmea hederacea</i>)
Groundsel, common	(<i>Senecio vulgaris</i>)
Henbit	(<i>Lamium amplexicaule</i>)
Knawel	(<i>Scleranthus annuus</i>)
Knotweed, prostrate	(<i>Polygonum aviculare</i>)
Kochia	(<i>Kochia scoparia</i>)
Lambsquarters, common	(<i>Chenopodium album</i>)
Lawn burweed (Spurweed)	(<i>Soliva pterosperma</i>)
Lespedeza, common	(<i>Lespedeza striafa</i>)
London Rocket	(<i>Sisymbrium irio</i>)
Mallow, common	(<i>Malva neglecta</i>)
Morningglory	(<i>Ipomea spp.</i>)
Morningglory, entireleaf	(<i>Ipomoea hederacea var. integriuscula</i>)
Morningglory, ivyleaf	(<i>Ipomoea hederacea</i>)
Morningglory, palmleaf	(<i>Ipomoea wrightii</i>)
Morningglory, pitted	(<i>Ipomoea lacunose</i>)
Morningglory, tall	(<i>Ipomoea purpurea</i>)
Parsley piert	(<i>Alchemilla arvensis</i>)
Pigweed, Redroot	(<i>Amaranthus retroflexus</i>)
Pigweed, Smooth	(<i>Amaranthus hybridus</i>)
Pigweed, Tumble	(<i>Amaranthus albus</i>)
Pineapple weed	<i>Matricaria matricarioides</i>)
Plantain, Broadleaf	(<i>Plantago comanalata</i>)
Plantain, Buckhorn	(<i>Plantago lanceolata</i>)
Plantain, Narrowleaf	(<i>Plantago narrowiforma</i>)
Puncturevine	(<i>Tribulus terrestris</i>)

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

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.

Pesticide Disposal and Container Handling

Non-refillable container. Do not reuse or refill this container. If empty: Offer for recycling, if available, or dispose of in trash.

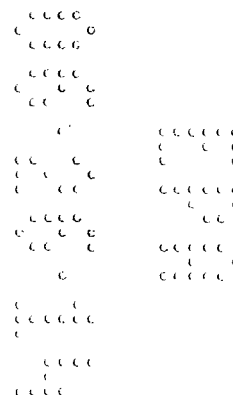
If partially filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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



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Note to Reviewer: Text in brackets optional

- 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]

