WINTED STATED . D. HAND	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505P) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460	EPA Reg. Number: 279-3437	Date of Issuance: NOV - 8 20/1
I	NOTICE OF PESTICIDE:	Term of Issuance: unconditional Name of Pesticide Product: F7220-3 Herbicide Concentrate	
la della della della	<u>x</u> Registration <u>Reregistration</u> (under FIFRA, as amended)		
	103 ng in substance from that accepted in connection with this regi of the label in commerce. In any correspondence on this prod		
	ulation (dated March 25, 2011) and alternate # table and will be added to your file.	#1 and #2 formulation	ns (dated March 24,
1. Submit and Agency req	registered in accordance with FIFRA section /or cite all data required for registration review uires all registrants of similar products to sub- ollowing label revision:	w/reregistration of yo	
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279-XXXX F7220-3 Ready Spray 32oz

ACCEPTED

NOV - 8 2011

Under the Maderal Insecticide,

registered trais

Pungiolon, and andenitolds Act,

IFA Med No 279-3437

Note to Reviewer: Language in *italics* is optional

[Front Panel] F7220-3 Herbicide Concentrate

For Home Lawn Use

Kills weeds not lawns

Kills Yellow & Purple Nutsedge, Kyllinga and over 60 other tough weeds Kill Yellow & Purple Nutsedge and Kyllinga

Active Ingredient:	
Sulfentrazone	1.40 %
Other Ingredients	
객 및 전 경험적 전 가격 가격 가격 가격 가격 가격 가 있다.	100.00 %

Contains 0.000926 pounds of active ingredient per fluid ounce of product.

[Not for sale, distribution, or use in Nassau or Suffolk Counties in NY State.] [New York: Only one application per year of this product is allowed.]

EPA Reg. No. 279-XXXX 3437 EPA Est. No. XX-AA-X

KEEP OUT OF REACH OF CHILDREN CAUTION See other panels for additional precautionary information

NET CONTENTS XX FL OZ

FMC Corporation Agricultural Products Group 1735 Market Street Philadelphia PA 19103

10/14/2011

[Back Panel] F7220-3

Treats up to 5,000 sq ft. Dual Action Killing – uptake by both leaves and roots Guaranteed Results

[illustration – Lawn with sedge] [Illustration - Include RTS picture with hose applying with copy "connect to hose", move thumb trigger to Spray"]

Open Resealable label for directions & precautions

[icon] Questions, Comments or Medical Information 1-800-225-2883 www.ortho.com

Manufactured for [Sold By] The Ortho Group PO Box 190 Marysville, OH 43040 Form LB XXXXXXXXXX

 Call poison control center or doctor immediately for treatment
 advice. 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.
 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.
 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

going for treatment. You may also contact 1-(800)-331-3148 for Emergency Assistance.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Avoid breathing vapor or spray mist. Remove contaminated clothing and wash before reuse. Keep children and pets out of the treated area until sprays have dried.

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 to ensure that wind or rain does not blow or wash pesticide off the treatment area. Drift and runoff may be hazardous to plants in neighboring areas. Care should be used when spraying in order to avoid contact with fish and reptile pets in/around ornamental ponds.

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 F7220-3 not consistent with this label may result in plant injury. Keep container closed to avoid spills and contamination.

Do not spray ornamentals, flowers or vegetable beds. For optimum control of some weeds, repeat application may be needed (see detailed instructions below).

[icon] Keep children and pets out of the treated area until sprays have dried.

USE INFORMATION

F7220-3 selectively controls tough weeds like purple and yellow nutsedge (nutgrass), Kyllinga, wild onion and garlic, broadleaf plantain, purslane, redroot pigweed, dandelion, spurge and other listed annual, biennial, and perennial broadleaf weeds in a great variety of lawns, including:

Cool-Season Grasses	and the providence of the second states and the
Creeping Bentgrass	Kentucky Bluegrass
Tall Fescue	Rough Bluegrass
Fine Fescue	Ryegrass (perennial)

Warm-Season Grasses	
Bermudagrass	Buffalograss
St. Augustinegrass	Bahiagrass
Zoysiagrass	Kikuyugrass
Carpetgrass	Seashore Paspalum
Centipedegrass	

APPLICATION RESTRICTIONS AND PRECAUTIONS

For best results, apply to weeds when less than 3 inches high.

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

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 F7220-3 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.

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

Try to avoid overlap spraying.

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

Do not spray over-the-top of flowers, ornamentals (including herbaceous) or garden vegetables other than those listed on the label under "Control of Weeds in Ornamentals" Section as injury may result. 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 more than 9.3 fl oz of product per 1000 ft² per year

PRODUCT USAGE		
Kills	Sedges and Broadleaf Weeds: Purple and Yellow Nutsedge, Kyllinga, Plantain, Clover, Spurge, Woodsorrel, Knotweed, Chickweed, Curly Dock, Wild Onion, Wild Garlic, and other listed weeds.	
Use On	Well established turfgrasses. Cool-Season Grasses: Creeping Bentgrass, Fine & Tall Fescue, Perennial Ryegrass, Kentucky & Rough Bluegrass Warm-Season Grasses: Bahiagrass, Bermudagrass, Buffalograss, Carpetgrass, Centipedegrass, Kikuyugrass, Seashore Paspalum, St. Augustinegrass, Zoysiagrass	
Amount to Use Apply at the rate of 1 quart F7220-3 to cover 5,000 sq 1 See label for additional instructions.		
When to Use	As weeds are small and actively growing. Wait 1 month after application before re-seeding.	

[OPTION 1]

F7220-3 can be applied using a hand trigger sprayer, pump-up sprayer or hose-end sprayer. F7220-3 should be applied at a rate of 6.4 fl oz product per 1,000 sq ft.

Hand trigger and Pump-up sprayer: Mix 1.25 ounces of product per 1 gallon of water. Spray weeds directly until well covered.

Hose-end Applicators: Pour 6.4 ounces of product into container for every 1000 sq ft to be treated. Connect applicator to water hose. Broadcast spray across lawn to uniformly cover area to be treated.

Do not spray ornamentals, flowers or vegetable beds. For optimum control of some weeds, repeat application may be needed (see detailed instructions below).

[End Option 1]

[Option 2]

Co	nneo	ot:
	1.	Shake well before using. [optional step]
	2.	
	3.	Turn on water.
	4.	Extend hose to the farthest area of the lawn to be treated. [optional step]
Sp	ray:	
	1.	To begin spraying, point nozzle in the direction you want to spray.
	2.	Bend small plastic tab back and turn knob [clockwise] to ON position.
	3.	Spray evenly over measured area.
Fin	nish:	
1.	То	STOP spraying, rotate the knob [counterclockwise] to the OFF position.
2.	Tur	rn off water.
3.	slo	lieve water pressure by bending plastic tab back and turning knob to ON position until water ws to a drip. Then, turn knob back to OFF position.
4.	Dis	connect sprayer from hose.

[Option 3]

HOW TO USE THE READY-SPRAY® II/[READY-SPRAY 2]/[APPLICATOR NAME] SYSTEM

Optional:

- 1. [Measure the total [entire] area to be sprayed. For rectangular areas, multiply the length by width to obtain total square feet.
- 2. See below directions for the ready-to-use hose-end sprayer.
- 3. Spray evenly over the entire measured area.]

End of optional section

Connect:

- 1. Shake well before using. [optional step]
- 2. Connect sprayer to hose.
- 3. Turn on water.
- 4. Extend hose to farthest area of the measured area to be treated. [optional step]

Spray:

- 1. To begin spraying, [disengage safety lock and] point nozzle in the direction you want to spray.
- 2. Slide thumb activation switch forward to ON position.
- 3. Spray evenly over measured area.

Finish:

- 1. To STOP spraying, slide thumb activation switch backward to OFF position.
- 2. Turn off water.
- 3. Relieve water pressure by sliding thumb switch to ON /WATER/ WATER ONLY position until water slows to a drip. Then, slide switch back to OFF position [and engage safety lock].
- 4. Disconnect sprayer from hose.

[Optional illustrations may be used in conjunction with the above steps]

[End Option 3]

F7220-3

[Option 4]

[Applicator (Device) (Applicator Name) Directions]

[HOW TO APPLY/USE] [icon]

[1. Remove] Remove [applicator name] from side clip [Illustration #1 & 2]

- Unwrap hose completely
- Remove protective strip from battery compartment to activate batteries

[2. Connect] Insert [color of plug] plug at end of hose into [color of spout] spout on cap <u>until it clicks.</u> Flip up spout. Spout must remain up while spraying [*Illustration* #3]

[3. Extend] Flip open [applicator name] wand until it locks into position [Illustration #4]

[4. Spray] Twist nozzle at end of [applicator name] to desired spray pattern. [Ensure trigger lock is disengaged before spraying.] Hold [color of trigger] trigger for continuous spray. [*Illustration #5*]

Follow illustrations and instructions above. Twist nozzle at end of [applicator name] wand to desired spray pattern. Point [applicator name] wand away from body and hold (color of trigger) trigger for continuous spray. Release trigger to stop spray.

[After Use: twist nozzle to OFF position. [Engage trigger lock.] Flip the [applicator name] wand closed and store on the side (carrier, holder, clip).]

Important Use Information: Do not submerge in water. When storing sprayer for long periods, remove batteries.

To replace batteries: Open battery compartment at bottom of [applicator name] wand. Remove used batteries and replace with four new AA batteries in correct position as marked per diagram inside battery compartment. Securely close battery compartment door. Always use a complete set of the same type when replacing batteries. Never mix alkaline, carbon-zinc or rechargeable batteries.

Option 4 – Trouble Shooting Section for [Battery Sprayer] [Applicator Name]

[Troubleshooting Tips: Problem: Sprayer does not spray (function). Possible Cause: Batteries not installed properly. Solution: See instructions for correct battery placement. Problem: Sprayer makes a straining noise (Sprayer runs but nothing (no product) comes out). Possible Cause: Nozzle is turned Off. Solution: Turn nozzle to (desired) spray setting (position). Possible Cause: [Red] [color] plug at end of hose is not flipped up. Solution: Insert [color of plug] plug at end of hose into [color of spout] spout on cap until it clicks and flip up spout. Possible Cause: Sprayer is not primed. Solution: Press and hold button on sprayer for about [X] seconds to prime the sprayer. Problem: Spray pattern is weak (or uneven) (product flow is uneven or dribbles out of nozzle). Possible Cause: Weak batteries. Solution: Install a fresh set of batteries. Possible Cause: [Red] [color of plug] plug at end of hose is not flipped up.

Solution: Insert [color of plug] plug at end of hose into [color of spout] spout on cap <u>until it clicks.</u> (Attach coupler to the cap) and flip up spout.

Possible Cause: Nozzle not fully open.

Solution: Turn nozzle to (desired) spray setting (position).]

[End Option 4]

CONTROL OF SEDGES (INCLUDING NUTSEDGES)

Spray directly on emerged weeds to control or suppress sedges. F7220-3 is effective against newly emerged and established sedges. Good spray coverage is needed for optimum control.

Sedge weed species controlled or suppressed

Common Name	Scientific Name
Kyllinga, green	(Kyllinga brevifolia)
Kyllinga, false green	(Kyllinga gracillima)
Nutsedge, purple*	(Cyperus rotundus)
Nutsedge, yellow	(Cyperus esculentus)
Sedge, globe	(Cyperus globulosus)
Sedge, cylindrical	(Cyperus retrorsus)
Sedge, Surinam	(Cyperus surinamensis)
Sedge, Texas	(Cyperus polystachyos)

*For optimal control of Purple Nutsedge, spot treat as needed with [F7220-1 Herbicide] [Ortho Nutsedge Killer for Lawns].

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 F7220-3

Broadleaves	Scientific Name	
Bittercress	(Cardamine spp.)	
Black medic	(Medicago lupulina)	
Buttercups	(Ranunculus spp.)	1.14
Carolina geranium	(Geranium carolinianum)	
Carpetweed	(Mollugo verticillata)	
Chickweed, common	(Stellaria media)	
Cinquefoil	(Potentilla spp.)	
Clover	(Trifolium spp.)	
Cudweed	(Gnaphalium spp.)	
Dandelion	(Taraxacum officianale)	
Dock, Curly	(Rumex crispus)	
Evening primrose	(Oenothera spp)	
Fiddleneck	(Amsinckia spp.)	1
Filaree	(Erodium spp.)	
Goldenrod	(Solidago spp.)	
Ground ivy	(Glechoma hederacea)	
Henbit	(Lamium amplexicaule)	
Knotweed, prostrate	(Polygonum aviculare)	
Kochia	(Kochia scoparia)	
Lambsquarters, common	(Chenopodium album)	
Lawn burweed	(Soliva pterosperma)	1
Lespedeza, common	(Lespedeza striata)	
Mallow, common	(Malva neglecta)	
Parsley-piert	(Aphanes microcarpa)	1
Pennywort (Dollarweed)	(Hydrocotyle spp.)	- 31
Pigweed, Redroot	(Amaranthus retroflexus)	201
Pigweed, Smooth	(Amaranthus hybridus)	-
Pigweed, Tumble	(Amaranthus albus)	
Pineapple weed	Matricaria matricariodes)	1
Plantain broadleaf	(Plantago major)	
Plantain, buckhorn	(Plantago lanceolata)	
Plantain, Narrow leaf	(Plantago narowiforma)	

Puncturevine	(Tribulus spp.)
Purslane, common	(Portulaca oleracea)
Pursley, Florida	(Richardia scabra)
Redweed	(Melochia corchorifolia)
Rocket, London	(Sisymbrium irio)
Smartweed, Pennsylvania	(Polygonum pensylvanicum)
Sorrel, Red	(Rumex acetosella)
Speedwell	(Veronica spp.)
Spurge, (annuals)	(Euphorbia spp.)
Spurge, prostrate	(Euphorbia humistrata)
Spurge, spotted	(Euphorbia maculate)
Star-of-Bethlehem	(Ornithogalum umbellatum)
Velvetleaf	(Abutilon theophrasti)
Violet, wild	(Viola spp.)
Wild garlic	(Allium vineale)
Wild onion	(Allium canadense)
Woodsorrel, creeping	(Oxalis corniculata)
Woodsorrel, yellow	(Oxalis stricta)

CONTROL OF WEEDS IN ORNAMENTALS

F7220-3 (is effective in killing the listed weeds in established landscape plantings. Apply F7220-3 spray solution to the area where weeds are present. Applications should only be made over the top of or around the listed ornamentals. APPLICATION TO THE FOLIAGE OR ROOT ZONE OF UNLABELED ORNAMENTALS, PERENNIALS, OR ANNUAL BEDDING PLANTS MAY RESULT IN SEVERE PLANT INJURY. Use only on well-established, non-stressed plants:

F7220-3 CAN BE APPLIED TO THE FOLLOWING ORNAMENTALS:

Common Name	Scientific Name
Boxwood, Common Box, Bonsai	Buxus spp.
Dwarf Yaupon Holly	llex vomitoria 'Nana'
Creeping Juniper	Juniperus horizontalis
Roses	Rosa spp.
Yews	Taxus spp.
Glossy abelia	Abelia X grandiflora
Butterfly bush or Summer lilac	Buddleia davidii
Round leaf holly	llex rotunda
Blue Holly or Meserve Holly	llex X meserveae
Crepe myrtle	Lagerstroemia indica
Douglas Fir	Pseudotsuga menziesii
Rhododendrons	Rhododendron spp.
Spirea (flowering bush)	Spirea spp.

STORAGE AND DISPOSAL

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

Store in a cool, dry area, preferably in a locked storage area and avoid excess heat. Keep from freezing. Do not store below 32°F. Always store pesticides in the original container. Store away from food and pet food. Keep out of reach of children and animals. After partial use, replace lids and close tightly. Do not put concentrate or dilute material into drink containers.

Pesticide Disposal and 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 or outdoor drain.

OPTIONAL CLAIMS (claims may appear on any or all label panels(s))

- Kills weeds not lawns
- Kills Yellow & Purple Nutsedge, Kyllinga and over 50 other tough weeds
- Kills Nutsedge
- Kills Nutsedge in Warm and Cool Season Turf Grasses
- Kills Nutsedge in Northern and Southern Turf Grasses
- Kills Nutsedge in Northern Turf Grasses
- Kills Nutsedge in Cool Season Turf Grasses
- Kills Nutsedge in Southern Turf Grasses
- Kills Nutsedge in Warm Season Turf Grasses
- Nutsedge Killer
- Nutsedge Killer in Warm and Cool Season Turf Grasses
- Nutsedge Killer in Northern and Southern Turf Grasses
- Nutsedge Killer in Cool Season Turf Grasses
- Nutsedge Killer in Northern Turf Grasses
- Nutsedge Killer in Southern Turf Grasses
- Nutsedge Killer in Warm Season Turf Grasses
- Nutsedge Killer in Southern Turf Grasses
- Nutsedge 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
- Rainproof in 2 hours
- 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
- 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
- Before/After
- Convenient [Simple] [Design]
- Easily covers large areas
- [Easy] [Ergonomic] Comfort Grip [Design]
- Easy grip [control]
- Easy [to use]
- Economical use to cover large areas
- Ergonomic [design]
- Gentle shower [applicator] [spray pattern]
- Guaranteed
- Hand doesn't get wet
- Hand stays dry

- Includes water [only] setting/option
- Instant/Easy [One-handed] on/off applicator/switch/action
- New/Now (on labeling for the first six (6) months following commercial introduction)
- No mixing required
- One-handed operation
- Ready-Spray®/Ready-to-Spray/Applicator Name
- Simple [and easy] [to use]
- [Simply] attach to [garden] hose and spray/go
- For Northern & Southern Turf Grasses
- For Lawns
- Kills Yellow & Purple Nutsedge, Kyllinga
- Rainproof in 2 hours
- Guaranteed results
- Open resealable label for directions and precautions.
- [Quick and] Easy to Use
- Consistent spray [for maximum accuracy]
- Continuous [Adjustable] Spray [Wand] [illustration]
- Cut you time spraying in half
- Up to X minutes of continuous spray
- Over X minutes of continuous spray
- [New] [Improved Applicator]
- [New] [Comfort] [Shot] Wand [illustration]
- The easy way [to spray]
- Saves time and energy
- Continuous Spray
- Extended Reach [illustration]

OPTIONAL PRODUCT COMMUNICATIONS (claims may appear on any or all label panels(s))

[ORTHO[®] & YOUR ENVIRONMENT – Your yard is a place for family and pets to enjoy. That's why Ortho[®] products are designed with care to provide effective solutions to weed problems. Follow instructions for appropriate usage, storage, and disposal.]

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.

The Ortho Guarantee

If for any reason you, the consumer, are not satisfied with this product, mail us original proof of purchase to obtain a full refund of your purchase price.

[Spanish translation]

[on last page of booklet label attached to bottle, also attach the following] [icon] Questions, Comments or Medical Information 1-800-225-2883 www.ortho.com

Manufactured for [Sold By] The Ortho Group PO Box 190 Marysville, OH 43040