81959-15 179 2006 3 No. 2070-0060, Approval expires 2-28-9 Form Approved **OPP Identifier Number** Registration **United States Environmental Protection Agency Amendment** Washington, DC 20460 Other Application for Pesticide - Section I 2. EPA Product Manager 1. Company/Product Number 3. Proposed Classification 81959-15 J. Tompkins None Restricted 4. Company/Product (Name) PM# 25 Etigra, LLC / SFM + MSM E-Pro Herbicide 5. Name and Address of Applicant (Include ZIP Code) 6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling c/o Pyxis Regulatory Consulting, Inc. 4110 136th St. NW EPA Reg. No. Gig Harbor, WA 98332 Check if this is a new address **Product Name** Section - II NOTIFICATION Amendment - Explain below. Final printed labels in repsonse to Agency letter dated Resubmission in response to Agency letter dated 7 7 2006 "Me Too" Application. Other - Explain below. Notification - Explain below. Explanation: Use additional page(s) if necessary. (For section I and Section II.) Notification of the addition of an alternate brand name per PR Notice 98-10. The alternate brand name is "Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG". 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: Child-Resistant Packaging Water Soluble Packaging Unit Packaging 2. Type of Container Matal Yes Yes Yes Plastic No Nο No Glass Paper If "Yes" No. per If "Yes" No. per * Certification must container Unit Packaging wgt. Package wgt container Other (Specify) be submitted 3. Location of Net Contents Information 4. Size(s) Retail Container 5. Location of Label Directions On Labeling accompanying product Container Label 6. Manner in Which Label is Affixed to Product Lithograph Paper glued Stenciled Section - IV 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application is Title Telephone No. (Include Area Code) Name Agent Michael Kellogg ິດເຊີຍໃ**3. Date Application** Certification Received § I certify that the statements I have made on this form and all attachments thereto are true, accurate and compléte. Lacknowledge that any knowlingly false or misleading statement may be punishable by fine or imprisonment or section 1. (Stamped) both under applicable law. 3. Title 2. Signature Agent

5. Date

6127106

4. Typed Name Michael Kellogg

PYXIS REGULATORY CONSULTING, INC.

4110 136th St. NW Gig Harbor, WA 98332

Phone: 253-853-7369 Fax: 253-853-5516 www.PyxisRC.com

June 27, 2006

COURIER DELIVERY

Jim Tompkins (PM 25)
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202-4501

RE: Etigra, LLC – SFM + MSM E-Pro Herbicide (EPA Reg. No. 81959-15) Notification of the Addition of an Alternate Brand Name per PRN 98-10

Dear Mr. Tompkins,

On behalf of Etigra, LLC please find the enclosed notification of an alternate brand name for Etigra's SFM + MSM E-Pro Herbicide (EPA Reg. No. 81959-15). The alternate brand name is "Metsulfuronmethyl Sulfometuron-methyl 71.25% EG".

In support of this notification, we submit the following documents:

- 1. Completed Application for Registration (EPA Form 8570-1)
- 2. One (1) copy of the Metsulfuron-methyl•Sulfometuron-methyl 71.25% EG labeling with changes tracked
- 3. One (1) copy of the Metsulfuron-methyl Sulfometuron-methyl 71.25% EG labeling with changes incorporated
- 4. Letter of Authorization

Please feel free to call me if you have any questions or need any additional information.

Sincerely,

Michael Kellogg

Enclosures

Metsulfuron-methyl·Sulfometuron-methyl 71.25%

Deleted: SFM + MSM E-Pro

EG

Dispersible Granules

ACTIVE INGREDIENTS:	By Weight
Sulfometuron methyl	
{Methyl 2-[[[(4,6-dimethyl-2pyrimidinyl)amino]-carbonyl]amino]sulfonyl]benzoate}	56.25%
Metsulfuron Methyl	
Methyl 2-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]-carbonyl]amino]sulfonyl]	
Benzoate	15.00%
OTHER INGREDIENTS:	<u>28.75%</u>
TOTAL:	100.00%

NOTIFICATION

JUL 2 7 2006

KEEP OUT OF REACH OF CHILDREN CAUTION

	FIRST AID
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. HOT LINE NUMBER
	uct container or label with you when calling a poison control center or doctor, or going for unay also contact 1-800-424-9300 for emergency medical treatment information.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing.

EPA Reg. No. 81959-15

EPA Est. No.

Manufactured for: Etigra, LLC 2214 Highway 44 West Inverness, FL 34453

Net Weight:

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- · Long-sleeved shirt and long pants
- Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Control Statement: When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users Should: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

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 contaminate water by cleaning of equipment or disposal of equipment washwaters.

This herbicide is injurious to plants at extremely low concentrations. Non-target plants may be adversely affected from drift and run-off.

GENERAL INFORMATION

Metsulfuron-methyl Sulfometuron-methyl 71.25% EG is a dispersible granule that is mixed in water and applied as a spray or impregnated on dry, bulk fertilizer. Metsulfuron-methyl Sulfometuron-methyl 71.25% EG controls many annual and perennial grasses and broadleaf weeds in conifer plantations and non-crop sites. It also may be used to control certain hardwoods and vines when applied in site preparation treatments.

Metsulfuron-methyl•Sulfometuron-methyl 71.25% EG may be used for general weed control on terrestrial non-crop sites and for selective weed control in certain types of unimproved turf grasses on these same sites. Metsulfuron-methyl•Sulfometuron-methyl 71.25% EG may be used for the control of certain woody plants, vines and herbaceous weeds in site preparation and release of various conifers. Metsulfuron-methyl•Sulfometuron-methyl 71.25% EG can be tank mixed with other herbicides registered for use in conifer plantations and non-crop sites. When tank mixing, use the most restrictive limitations from the labeling of both products.

Herbaceous weeds are controlled by both preemergence and postemergence activity. The best results on undesirable hardwoods and vines are obtained with a foliar spray between full leaf expansion in the spring and normal defoliation in the fall. The best results are obtained when the application is made before or during the early stages of weed growth before weeds develop an established root system. Moisture is required to move Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG into the root zone of weeds for preemergence control.

This product may be applied on conifer plantations and non-crop sites that contain areas of temporary surface water caused by collection of water between planting beds, in equipment ruts, or in other depressions created by management activities. It is permissible to treat intermittently flooded low lying sites, seasonally dry flood plains and transitional areas between upland and lowland sites when no water is present. It is also permissible to treat marshes, swamps and bogs after water has receded, as well as seasonal dry flood deltas. DO NOT make applications to natural or man-made bodies of water such as lakes, reservoirs, ponds, streams and canals.

A drift control agent may be used at the manufacturer's recommended rate in the application of Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG.

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Metsulfuron-methyl Sulfometuron-methyl 71.25% EG is non-corrosive, nonflammable, nonvolatile, and does not freeze.

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For best postemergence results, apply <u>Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG to young,</u> actively growing weeds. The use rate depends upon the weed species, weed size at application and soil texture. The degree and duration of control may depend on the following:

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- · Weed spectrum and infestation intensity
- Weed size at application
- · Environmental conditions at and following treatment
- · Soil pH, soil moisture, and soil organic matter

Use a high rate on established plants and on fine-textured soils and a lower rate on smaller weeds and coarse-textured soils.

Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG contains sulfometuron methyl. When applied alone or in combination with other products containing sulfometuron methyl, do not apply more than 6 ounces of active ingredient per acre per year.

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Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG contains metsulfuron methyl. When applied alone or in combination with other products containing metsulfuron methyl, do not apply more than 2.4 ounces of active ingredient per acre per year.

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ENVIRONMENTAL CONDITIONS AND BIOLOGICAL ACTIVITY

When applied as a spray, <u>Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG</u> is absorbed by both the roots and foliage of plants, rapidly inhibiting the growth of susceptible weeds. When applied on dry fertilizer, <u>Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG</u> is absorbed primarily by the roots. Two to 3 weeks after application to weeds, leaf growth slows, and the growing points turn reddish-purple. Within 4 to 6 weeks of application, leaf veins and leaves become discolored and the growing points subsequently die.

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Warm, moist conditions following application accelerate the herbicidal activity of <u>Metsulfuron-methyl-Sulfometuron-methyl-71.25% EG</u>; cold, dry conditions delay the herbicidal activity. In addition, undesirable hardwoods, vines and weeds hardened-off by drought stress are less susceptible to <u>Metsulfuron-methyl-Sulfometuron-methyl-71.25% EG</u>. Moisture is needed to move <u>Metsulfuron-methyl-Sulfometuron-methyl-71.25% EG</u> into the soil for preemergence weed control.

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RESISTANCE

When herbicides that affect the same biological site of action are used repeatedly over several years to control the same weed species in the same field, naturally-occurring resistant biotypes may survive a correctly applied herbicide treatment, propagate, and become dominate in that field. Adequate control of these resistant weed biotypes cannot be expected. If weed control is unsatisfactory, it may be necessary to retreat the problem areas using a product affecting a different site of action.

To better manage herbicide resistance through delaying the proliferation and possible dominance of herbicide resistant weed biotypes, it may be necessary to change cultural practices within and between crop seasons such as using a combination of tillage, retreatment, tank-mix partners and or sequential herbicide applications that have a different site of action. Do not let weed escapes go to seed. If applicable see Weeds Controlled section of label for additional information on managing herbicide resistant weed biotypes.

It is advisable to keep accurate records of pesticides applied to individual fields to help obtain information on the spread and dispersal of resistant biotypes. Consult your agricultural dealer, consultant, applicator, and/or appropriate state agricultural extension service representative for specific alternative cultural practices or herbicide recommendations available in your area.

INTEGRATED PEST MANAGEMENT

This product may be used as a part of an Integrated Pest Management (IPM) program that can include biological, cultural, and genetic practices aimed at preventing economic pest damage. IPM principals and practices include field scouting or other detection methods, correct target pest identification, population monitoring, and treating when target pest populations reach locally determined action thresholds. Consult your state cooperative extension service, professional consultants or other qualified authorities to determine appropriate action treatment threshold levels for treating specific pest/crop systems in your area.

DIRECTIONS FOR USE

It is violation of federal law o use this product in a manner inconsistent with its labeling.

Metsulfuron-methyl Sulfometuron-methyl 71.25% EG should be used only in accordance with recommendations on this label or in Metsulfuron-methyl Sulfometuron-methyl 71.25% EG supplemental labeling.

Etigra, LLC will not be responsible for losses or damages resulting from the use of this product in any manner not specifically recommended by Etigra, LLC. User assumes all risks associated with such non-recommended use.

Do not apply more than 10 2/3 ounces per acre per year.

Do not use on food or feed crops.

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. For any requirements specific to your State or Tribe, consult the agency in your State responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water is:

- Coveralls
- Chemical-resistant gloves made of any waterproof material such as polyethylene or polyvinylchloride
- Shoes plus socks

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box only apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Use on noncrop sites and turf (unimproved) are not within the scope of the Worker Protection Standard.

Do not enter or allow others to enter the treated area until sprays have dried.

CONIFER PLANTATIONS

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APPLICATION INFORMATION

When applied as a spray, <u>Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG</u> is recommended to control certain undesirable woody plants, vines, and many broadleaf weeds and grasses in conifer plantation sites.

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Apply sprays by ground equipment or by helicopter. Apply impregnated fertilizer by ground equipment or by air (helicopter or fixed wing aircraft) to control broadleaf weeds and grasses.

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When applied as a spray, Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG controls woody plants and vines by postemergent foliar activity. The best results are obtained with foliar spray between full leaf expansion in the spring and normal defoliation in the fall.

Deleted: SFM + MSM E-Pro

Metsulfuron-methyl Sulfometuron-methyl 71.25% EG may be tank mixed with other herbicides registered for use in conifer plantations; when tank mixing use the most restrictive limitations from the labels of both products.

Herbicide

APPLICATION TIMING

To control broadleaf weeds and grasses, apply Metsulfuron-methyl Sulfometuron-methyl 71.25% EG sprays before herbaceous weeds emerge or shortly thereafter. Apply impregnated fertilizer before weeds emerge.

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APPLICATION RATES

Apply Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG at the rates indicated by conifer species. Use a lower rate on coarse-textured soils (i.e., loamy sands, sandy loams) and a higher rate on fine textured soils (i.e. sandy clay loams and silty clay loams).

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WEEDS CONTROLLED

Metsulfuron-methyl Sulfometuron-methyl 71.25% EG effectively controls or suppresses the weeds and vines listed under the "Weeds Controlled" in the Non-Crop section of this label when applied at the rates specified.

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CONIFER SITE PREPARATION APPLICATION BEFORE TRANSPLANTING

Make all applications before transplanting to control specified hardwoods, vines, broadleaf weeds and grasses. To improve control of targeted pests, add a surfactant at the rate specified on the manufacturer's label or as limited by the companion product (tank mixtures) label.

USE RATES FOR SELECTED SPECIES USE RATES BEFORE TRANSPLANTING CONIFERS					
Species	Rate (ounces/acre)	When to Transplant into Treated Areas			
Loblolly Pine	3 to 4	Planting season following application			
Slash Pine	3	Planting season following application			
Black Spruce	2 2/3 to 5 1/3	Not less than 13 months following application.			
Red Pine	1 1/3 to 2 2/3	The following spring or summer but not less than 3 months after application. Areas receiving 2/3 to 1 1/3 oz./acre may be transplanted in a minimum of 30 days following application.			
Douglas Fir	2 2/3 to 5 1/3	Planting season following application.			

Other species of conifers may be planted providing the user has experience indicating acceptable tolerance to Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG. Without prior experience, it is recommended that small area plantings be tested for tolerance to Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG before large-scale plantings are made. The user accepts all responsibility for injury on any conifer species not listed above.

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TANK MIXTURES

Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG may be tank mixed with site preparation treatments applied in the late summer to broaden the spectrum of undesirable hardwoods controlled and provide herbaceous weed control in the year following transplanting.

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GLYPHOSATE

Tank mix 4 to 8 ounces of Metsulfuron-methyl Sulfometuron-methyl 71.25% EG with 2 to 10 pounds of active ingredient (isopropylamine salt) of glyphosate per acre. Refer to the glyphosate product container for a list of species controlled.

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IMAZAPYR

Tank mix 4 to 8 ounces of Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG with 5 to 12 ounces of active ingredient (isopropylamine salt) of imazapyr per acre. Slash and loblolly pines may be transplanted the planting season following application. This tank mixture controls:

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Cherry Dogwood Oak water Persimmon Sassafrass

Elms Hickory' Oak, red

Sweetgum

GLYPHOSATE + IMAZAPYR

Mix 2 to 4 ounces of Metsulfuron-methyl Sulfometuron-methyl 71.25% EG with 8 to 32 ounces of active ingredient (isopropylamine salt) of glyphosate plus 5 to 6 ounces of active ingredient (isopropylamine salt) of imazapyr per acre. Slash and loblolly pines may be transplanted the planting season following application. This tank mixture controls:

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Cherry

Oak water Dogwood Persimmon Sassafrass Flms Hickory' Sweetaum

Oak, red

VELPAR® DF, VELPAR® L OR VELPAR® ULW

Tank mix 4 to 8 ounces of Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG per acre with the rates recommended on the Velpar label for various soil textures. Loblolly and slash pines may be transplanted the planting season following application. Refer to the Velpar® product label for a list of species controlled.

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Herbicide

IMPROVED BRUSH CONTROL

Following a spring Velpar® ULW application, a tank mixture of Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG at 4 ounces per acre plus a minimum of 2.5 ounces of active ingredient imazapyr (isopropylamine salt) per acre will provide improved brush control.

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These brush species include but are not limited to:

American beautyberry Southern dewberry

Calicarpa Americana

Huckleberry

Rubus spp. Vaccinium spp.

Application should be made in the summer or fall following a spring application of Velpar® ULW. For best results make the application after brush species have completely defoliated twice following the Velpar[®] ULW application and refoliation of target brush species is evident.

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^{*}Suppression- a visible reduction in plant population and/or plant vigor as compared to an untreated area and generally not accepted as control.

Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG applied at this time will provide herbaceous weed control into the early growing season of the year following application. This treatment also targets brush species remaining after the spring Velpar® ULW application. Deleted: SFM + MSM E-Pro

Loblolly, slash and longleaf pine may be transplanted the planting season following application.

Where burning is desired, burn only after adequate rainfall has occurred to move <u>Metsulfuron-methyl-Sulfometuron-methyl 71,25% EG</u> into the soil. Soil disturbance from bedding or plowing may reduce spring herbaceous weed control.

Deleted: SEM + MSM F-Pro Herhicide

CONIFER RELEASE APPLICATION AFTER TRANSPLANTING

Apply Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG after transplanting to control certain species of hardwoods, broadleaf weeds and grasses as listed in the Weeds Controlled listed in the Non-Crop section of this label

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USE RATES FOR SELECTED SPECIES

Use Rates After Transplanting Conifers

Species	Rate (ounces/acre)	
Loblolly Pine	2 2/3 to 4	
Slash Pine	2 2/3 to 3	

TANK MIXTURES HERBACEOUS WEED CONTROL

For loblolly pine, apply Metsulfuron-methyl Sulfometuron-methyl 71.25% EG at 2 to 4 ounces per acre plus Arsenal® AC (Applicators Concentrate) at 2 to 6 fluid ounces per acre.

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For slash pine, apply Metsulfuron-methyl Sulfometuron-methyl 71.25% EG at 2 ounces per acre plus Arsenal® AC at 4 fluid ounces per acre. This tank mixture controls:

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Common ragweed

Late boneset Panicgrass Pokeweed

Dogfennel Firewood

In addition to the herbaceous weeds listed, this tank mixture will aid in the suppression of perennial grasses such as bermudagrasss and johnsongrass.

UNDESIRABLE HARDWOOD CONTROL

Apply 4 ounces of Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG with 8 to 16 fluid ounces of Arsenal® AC per acre to control herbaceous weeds, grasses and undesirable hardwoods. Some minor conifer growth inhibition may be observed when release treatments are made during periods of active conifer growth. To minimize potential conifer height growth inhibition, broadcast release treatments may be made late in the growing season.

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For loblolly pine a registered conifer release surfactant may be added at the rate recommended on the surfactant label.

For slash pine, over the top broadcast release treatments must be made after mid-august and only in stands 2 to 5 years old. For over the top applications to slash pine, do not add a surfactant. For light (sandy) soils do not exceed 12 fluid ounces of Arsenal® AC per acre.

Tank mixture controls:

Ash Black gum Myrtle dahoon Oak, red

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Blackberry* Oak, white
Cherry Oak, water
Dogwood* Persimmon*
Elms* Red Maple*
Hawthorn Sassafrass
Hickories* Sweetgum
Honeysuckle Vaccinium
Hophornbeam

SPECIFIC WEED PROBLEMS SITE PREPARATION OR AFTER PLANTING

KUDZU

Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG applied at 8 ounces per acre is recommended as part of a kudzu abatement program. Retreatment of any re-sprouting kudzu crowns following the initial treatment is necessary to fully control kudzu. Make applications to kudzu after leaves are fully mature and the plant has begun to bloom. Applications may continue until first frost. Apply Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG as a broadcast treatment for the initial application. Use spot-spray or broadcast follow-up applications as needed for thorough coverage. Thoroughly treat foliage and stems (spray-to-wet) without excess runoff. For handgun applications use a minimum of 100 gallons per acre. Boom or boom-less sprayer applications made by ground or air (helicopter only) equipment should use a minimum of 30 gallons per acre per application pass. Double pass applications from different directions can improve spray coverage. Prior to planting use a non-ionic surfactant (90% active ingredient) at the rate of 1 quart per 100 gallons of spray solution (0.25% v/v). After planting use a crop oil concentrate at the rate of 1 quart per 100 gallons of spray solution.

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FERTILIZER IMPREGNATION

Dry bulk fertilizer may be impregnated or coated with <u>Metsulfuron-methyl-Sulfometuron-methyl 71.25%</u> EG for application in the establishment of conifer plantations.

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IMPREGNATION

To impregnate the fertilizer, use a system consisting of a conveyor or closed drum used to blend dry bulk fertilizers such as potassium nitrate, sodium nitrate and triple super phosphate are not compatible with Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG. Diammonium phosphate, potassium chloride, 16-16-16 and 24-4-4 have been used successfully. Do not use Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG on limestone.

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If fertilizer materials are excessively dusty, use a suitable additive to reduce dust prior to impregnation. Dusty fertilizer may result in poor distribution and excessive risk of drift during application. The dry fertilizer must be properly impregnated and uniformly applied to avoid potential tree injury or mortality and poor weed control.

Consult the Application Rates section of this label for the appropriate rate of Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG to be used per acre. Apply this amount of Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG to the volume of fertilizer to be applied per acre. To impregnate dry bulk fertilizer, mix the amount of Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG as prescribed above in a sufficient quantity of water to uniformly coat the desired amount of fertilizer. Suspensions of Metsulfuron-methyl-Sulfometuron-methyl-71.25% EG will require thorough agitation. Direct the spray nozzles to deliver a fine spray of the mixture toward the fertilizer for uniform coverage. The use of a colorant may be beneficial to visually determine the uniformity of impregnation.

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Impregnation of Metsuffuron-methyl-Sulfometuron-methyl 71.25% EG to dry bulk fertilizer may vary. If absorption of the impregnating spray by the fertilizer is not adequate, the use of an absorptive powder or

Deleted: SFM + MSM E-Pro Herbicide

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^{*}Suppression- a visible reduction in plant population and/or plant vigor as compared to an untreated area and generally not accepted as control

additive, such as Microcel E (Johns Manville Product Company) or HiSil – 233 (Pittsburg Plate Glass) may be required to produce a dry, free-flowing mixture.

Apply impregnated fertilizer as soon as possible after impregnation for optimum performance. Impregnated fertilizer may become lumpy and difficult to apply following storage. Uniform and precise application of the fertilizer impregnated with <u>Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG is essential for satisfactory weed control and to minimize tree injury.</u>

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Follow the instructions for spray tank clean out on this label for cleaning the equipment used to impregnate, transport and apply the fertilizer. Do not use the impregnation, transport or application equipment to make subsequent applications to crops.

BROADCAST APPLICATION

Applications may be made by ground or air (helicopter or fixed wing aircraft). Accurate calibration of the application equipment is essential for uniform distribution on the soil surface. Overlaps or skips between adjoining swaths or non-uniform distribution or impregnated fertilizer within the swath will deliver poor results and may result in tree injury or mortality.

IMPORTANT PRECAUTIONS CONIFER PLANTATIONS ONLY

Applications of <u>Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG made to conifers that are</u> suffering from loss of vigor caused by insects, disease, drought, winter damage, animal damage, excessive soil moisture, planting shock, previous agricultural practices, or other stresses, may injure or kill tress.

 Applications of <u>Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG</u> made after transplanting should only be made after adequate rainfall has closed the planting slit and settled the soil around the roots following transplanting.

 Do not apply <u>Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG</u> to conifers grown for Christmas trees or ornamentals.

Do not use a surfactant with <u>Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG</u> for herbaceous
weed control when making over the top application to conifer seedlings in the spring after
transplanting. A surfactant specifically registered for conifer release may be used when targeting
specific weed problems such as undesirable hardwoods. Refer to the surfactant label for
recommended use rates.

Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG applications may result in damage and
mortality to other species of trees when they are present on sites with those listed in the
preceding recommendations for conifer plantation uses.

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NON-AGRICULTURAL USES

NON-CROP SITES APPLICATION INFORMATION

Metsulfuron-methyl Sulfometuron-methyl 71.25% EG is recommended for general weed control as follows: uncultivated non-agricultural areas (such as, airports, highway, railroad, and utility rights-of-way, sewage disposal areas); uncultivated agricultural areas (non-crop producing, which includes: farmyards, fuel storage areas, fence rows, soil bank land, barrier strips); industrial sites (outdoor, such as, lumberyards, pipeline and tank farms).

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<u>Metsulfuron-methyl Sulfometuron-methyl 71.25% EG</u> is not recommended for use on recreation areas or for direct application to paved areas (surfaces).

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Apply Metsulfuron-methyl·Sulfometuron-methyl 71.25% EG as a preemergence or early postemergence spray before or during the rainy season when weeds are actively germinating or growing.

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Apply by ground or helicopter.

Combination with other herbicides broadens the spectrum of weeds controlled. In addition, total vegetation control can be achieved with higher rates of Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG plus residual-type companion herbicides. To improve the control of weeds, add surfactant at the rate of 0.25% by volume or at the rate specified on the manufacturer's label.

Deleted: SFM + MSM E-Pro Herbicide

Apply <u>Metsulfuron-methyl Sulfometuron-methyl 71.25% EG</u> at the rates indicated by weed type. When applied at lower rates, <u>Metsulfuron-methyl Sulfometuron-methyl 71.25% EG</u> provides short term control of weeds listed; when applied at higher rates, weed control is extended.

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WEEDS CONTROLLED

Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG effectively controls the following broadleaf weeds and grasses when applied at the rates shown in non-crop sites:

2 2/3 to 3 Ounces Per Acre

Annual bluegrass Annual sowthistle

Aster Bahiagrass Barnyardgrass

Beackchervil (bur. woodland)

Bearded sprangletop

Beebalm

Bitter sneezeweed Black mustard Blackeyed-susan Blue mustard Bouncingbet Bur buttercup

Bur clover Carolina geranium Chicory Clover Cocklebur

Common chickweed Common groundsel

Common mallow Common mullein Common pokeweed Common purslane Common ragweed

Common speedwell Common tansy Common vetch Common yarrow Conical catchfly Corn cockle Cow cockle Crown vetch

Dandelion Downy brome (cheat) False chamomile Little barley

Marestail/horseweed* Maximillion sunflower

Medusahead Miners lettuce

Mouseear chickweed

Oxeve daisy

Pennsylvania smartweed

Pepperweed
Plains coreopsis
Plantain
Poison hemlock
Prickly coontail
Red brome
Red fescue
Redroot pigweed
Redstem filaree
Reed Canarygrass
Ripgut brome

Rough fleabane Rye Salsify

Sandbur (southern, field) Seashore saltgrass Seaside heliotrope Shepherd's purse

Signalgrass
Silky crazyweed
Smallseed falseflax
Smooth pigweed
Snowberry, western
Spreading orach
Sweet clover
Tansy ragwort
Tansymustard
Treacle mustard
Tumble mustard

Fescue

Tumble pigweed

Fiddleneck tarweed

Western ragweed Wheat

Field pennycress Flixweed

Whitetop

Florida pusley Foxtail barley Foxtail fescue Goldenrod Green foxtail Hairy vetch

Hop clover

Houndstonaue

Whitestem Filaree Wild barley

Wild carrot Wild garlic Wild lettuce Wild mustard Wild oat Wood sorrel Wooly cotton

Italian ryegrass Johnsongrass Jointed goatgrass Lambsquarters

Yankeweed Yellow foxtail

*Certain biotypes of marestail/horseweed are less sensitive to Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG and may be controlled by tank mixes with herbicides with a different mode of action.

Deleted: SFM + MSM E-Pro Herbicide

3 to 4 Ounces Per Acre

Black henbane

Honeysuckle

Blackberry

Multiflora rose (wild roses)

Broom snakeweed Buckhorn plantain

Musk thistle Panicums (annual)

Bull thistle

Plumeless thistle

Common crupina

Poorjoe

Common sunflower Crabgrass Curly dock Dewberry

Prostate knotweed Rosering gaillardia Scotch thistle Seaside arrowgrass

Dogfennel Dyer's woad Fireweed Gorse

Sericea lespedeza Snowberry St.Johnswort

Gumweed Halogeton Henbit

Teasel White snakeroot Whitetop, hairy Wild caraway

4 to 5 1/3 Ounces Per Acre

Crimson clover

Perennial pepperweed

Dogfennel Giant foxtail Purple starthistle

Giant ragweed

Rush Yellow nutsedge

Little mallow

Yellow rocket

Palmer pigweed

Note: Use the higher level of the recommended rate ranges under the following conditions:

- · Heavy weed growth
- Soils containing more than 2-1/2% organic matter
- High soil moisture areas, such as along road edges or railroad shoulders

SPECIFIC WEED PROBLEMS

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KOCHIA, RUSSIAN THISTLE, AND PRICKLY LETTUCE

Since biotypes of kochia, marestail, Russian thistle, and prickly lettuce are known to be resistant to Metsulfuron-methyl Sulfometuron-methyl 71.25% EG, tank mixture combinations with herbicides having different modes of action, such as Karmex DF, HYVAR X or KROVAR I DF must be used. In areas where resistance is known to exist, these weeds should be treated postemergence with other herbicides registered for their control, such as 2,4-D or dicamba. Do not allow kochia, Russian thistle or prickly lettuce to form mature seed.

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KUDZU

Metsulfuron-methyl Sulfometuron-methyl 71.25% EG applied at 8 ounces per acre is recommended as part of kudzu abatement program. Retreatment of any re-spouting kudzu crowns following the initial treatment is necessary to fully control kudzu. Make applications to kudzu after leaves are fully mature and the plant has begun to bloom. Applications may continue until first frost. Apply Metsulfuron-methyl Sulfometuron-methyl 71.25% EG as a broadcast treatment for the initial application. Use sport-spray or broadcast follow-up applications as needed for thorough coverage. Thoroughly treat foliage and stems (spray-to-wet) without excess runoff. For handgun applications use a minimum of 100 gallons per acre. Boom or boom-less sprayer applications made by ground or air (helicopter only) equipment should use a minimum of 30 gallons per acre per application pass. Double pass applications from different directions can improve spray coverage. Use a non-ionic surfactant (90% active ingredient) or crop oil concentrate at the rate of 1 quart per 100 gallons of spray solution (0.25% v/v).

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TANK MIX COMBINATIONS

To improve preemergence to early postemergence control of weeds and grasses, add 2 2/3 to 5 1/3 ounces of <u>Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG</u> per acre to the recommended rates of the following herbicides: HYVAR® X herbicide, Karmex® DF herbicide, KROVAR® I DF herbicide, VELPAR® L herbicide, VELPAR® herbicide, glyphosate, dicamba, or 2,4-D.

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Apply <u>Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG</u> plus a combination herbicide at the rates and timing as shown on package labels for target weeds. For application method and other specifications, use the most restrictive directions for the intended combination.

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Do not tank mix Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG with HYVAR® X-L herbicide.

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TURF (UNIMPROVED ONLY)

APPLICATION INFORMATION

Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG is recommended to control weeds on unimproved turf, on roadsides, or on other non-crop sites where the turf is well established as a ground cover. Applications may temporarily suppress grass growth and inhibit seedhead formation (chemical mowing).

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BERMUDAGRASS RELEASE

APPLICATION TIMING

Apply Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG at ½ to 2 ounces per acre after bermudagrass has broken dormancy and is well established, usually 30 days after initial spring flush. If additional applications are necessary, apply Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG again during late spring early summer. On established weeds, apply Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG one to two weeks after mowing for the best results.

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Herbicide

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Metsulfuron-methyl Sulfometuron-methyl 71.25% EG may also be applied in late fall or early winter. Use the lower rates on small seedling weeds and higher rate on larger weeds.

TANK MIX COMBINATIONS-BERMUDAGRASS

(SOUTH ONLY)
Apply 1 to 2 ounces Metsulfuron-methyl Sulfometuron-methyl 71.25% EG per acre as a tank mix with 3 to 4 pounds active ingredient of MSMA per acre on well established bermudagrass during summer. Refer to

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the MSMA package label for a list of additional weeds that may be controlled. Two or more sequential applications of MSMA alone may be necessary to maintain weed control.

CENTIPEDEGRASS RELEASE

APPLICATION TIMING

Apply ½ to 2 ounces per acre of Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG in the fall or early winter, or in the early summer following green-up of the centipede. Refer to the listing of Weeds Controlled in this section for use rates and species controlled by Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG.

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SMOOTH BROME AND CRESTED WHEATGRASS RELEASE AND SUPPRESSION

APPLICATION TIMING

Apply ½ to 1 ½ ounces of Metsulfuron-methyl Sulfometuron-methyl 71.25% EG per acre to turf after green-up and before seedheads emerge (boot stage). Ensure that desirable grasses are well established at application, as premature treatment may result in top kill and stand reduction of desirable turf. Make only one application per year.

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Herbicide

WEEDS CONTROLLED

Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG may be used to control the following weeds in turf (unimproved only) when applied at the use rates shown.

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1/2 to 1 Ounces Per Acre

Asters (except heath aster)

Buttercups

Common broomweed Common chickory

Common chickweed Common sunflower

Common vetch Common varrow Curly dock

False chamomile

Field pennycress

Fleabanes Goldenrod Little barley

Mousear chickweed Redroot pigweed Sweetclover

Tansy mustard White clover Wild garlic

1 to 2 Ounces Per Acre

Bitter sneezeweed Buckhorn plantain Carolina geranium

Cheat (Downy brome) Common dandelion Common mullein Common ragweed Crimson clover Eveningprimrose

Foxtail barley Giant ragweed

Hairy vetch Hopclover Jointed goatgrass Medusahead Musk thistle

Prairie coneflower Redstem filaree Tumble mustard Wild carrot Wild oats

Wild parsnip

IMPORTANT PRECAUTIONS **UNIMPROVED TURF**

Excessive injury to turf may result if a surfactant is used with Metsulfuron-methyl-Sulfometuronmethyl 71.25% EG applications made to actively growing turf. The user assumes all responsibility for turf injury if a surfactant is used with Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG treatments applied to actively growing turf.

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Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG may temporarily discolor or cause top kill of turf grasses. Applications made while turf is dormant may delay green-up in the spring.

Annual retreatments may reduce vigor, particularly at the higher recommended rates, where bahiagrass, crested wheatgrass and smooth brome are grown.

Metsulfuron-methyl Sulfometuron-methyl 71.25% EG application on turf that is under stress from drought, insects, disease, cold temperatures, or late spring frost, may result in injury.

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Herhicide

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GRASS REPLANT INTERVALS

Following a treatment with Metsulfuron-methyl Sulfometuron-methyl 71.25% EG at use rates up to 2 ounces per acre the following grasses may be replanted:

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Meadow foxtail Orchardgrass

Smooth brome Sheep fescue Western wheatgrass

The intervals recommended are for soils with a pH of less that 7.5. Soils having a pH greater than 7.5 will require longer intervals. The recommended intervals are for applications made in the spring. Because Metsulfuron-methyl Sulfometuron-methyl 71.25% EG degradation is slowed by cold or frozen soils, applications made in the fall should consider the intervals as beginning in the spring following treatment.

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Testing has indicated that there is considerable variation in response among species of grasses when seeded into areas treated with Metsulfuron-methyl Sulfometuron-methyl 71.25% EG. If species other than those listed above are to be planted into areas treated with Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG a field bioassay should be preformed, or previous experience may be used to determine the feasibility of replanting treated areas.

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ADDITIONAL USE INSTRUCTIONS FOR CONIFER PLANTATIONS, NON-CROP SITES AND TURF

SPRAY EQUIPMENT:

Low rates of Metsulfuron-methyl Sulfometuron-methyl 71.25% EG can kill or severely injure most crops. Following a Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG application, the use of spray equipment to apply other pesticides to crops on which Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG or its active ingredients are not registered may result in their damage. The most effective way to reduce this crop damage potential is to use dedicated mixing and application equipment.

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APPLICATION GROUND

Use a sufficient volume of water to ensure thorough coverage when applying Metsulfuronmethyl-Sulfometuron-methyl 71.25% EG as a broadcast or directed spray. Select a spray volume and delivery system that will ensure thorough coverage and uniform spray pattern. Be cure that the sprayer is calibrated before use. Avoid overlapping and shut off spray booms while starting, turning, slowing, or stopping to avoid injury to desired species.

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AIR

Select a spray volume and delivery system that will ensure thorough coverage and a uniform spray pattern. Be sure the sprayer is calibrated. Avoid overlapping and shut off spray booms while starting, turning, or slowing to avoid injury to desired species.

MIXING INSTRUCTIONS

1. Fill spray tank 1/2 full of water

With the agitator running, add the proper amount of Metsulfuron-methyl-Sulfometuron-methyl 2. 71.25% EG

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If using a companion product, add the recommended amount. 3.

For postemergent applications, add the proper amount of spray adjuvant.

5. Add the remaining water.

6. Agitate the spray tank thoroughly

Metsulfuron-methyl Sulfometuron-methyl 71.25% EG spray preparations are stable if they are pH neutral or alkaline and stored at or below 100°F.

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SPRAYER CLEANUP

Thoroughly clean all mixing and spray equipment following applications of <u>Metsulfuron-methyl-71.25% EG</u> as follows:

1. Drain tank; thoroughly rinse spray tanks, boom and hoses with clean water.

- 2. Fill the tank with clean water and 1 gallon of household ammonia (contains 3% active) for every 100 gallons of water. Flush the hoses, boom, and nozzles with the cleaning solution. Then add more water to completely fill the tank. Circulate the cleaning solution through the tank and hoses for at least 15 minutes. Flush the hoses, boom and nozzles again with the cleaning solution and then drain the tank. Equivalent amounts of an alternate-strength ammonia solution or a commercial cleaner can be used in the cleanout procedure. If a commercial cleaner is used, carefully read and follow the individual cleaner instructions.
- Remove the nozzles and screens and clean separately in a bucket containing cleaning agent and water
- 4. Repeat step 2.
- 5. Rinse the tank, boom and hoses with clean water.
- 6. Dispose of the rinsate on a labeled site or at an approved waste disposal facility. If a commercial cleaner is used follow the directions for rinsate disposal on the label.

Notes:

- Do not use chlorine bleach in combination with ammonia when cleaning spray equipment. Do not clean spray equipment in an enclosed area.
- Steam-cleaning aerial spray tanks is recommended before performing the above cleanout procedure to facilitate the removal of any caked deposits.
- 3. When Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG is tank mixed with other pesticides, all required cleanout procedures should be examined and the most rigorous procedure should be followed.

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SPRAY DRIFT MANAGEMENT

The interaction of many equipment and weather-related factors determines the potential for spray drift. The applicator is responsible for considering all these factors when making application decisions. AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR.

Importance of Droplet size

The most effective way to reduce drift potential is to apply large droplets (>150-200 microns). The best drift management strategy is to apply the largest droplets that provide sufficient coverage and control. The presence of sensitive species nearby, the environmental conditions, and pest pressure may affect how an applicator balances drift control and coverage. APPLYING LARGER DROPLETS REDUCES DRIFT POTENTIAL BUT WILL NOT PREVENT DRIFT IF APPLICATIONS ARE MADE IMPROPERLY OR UNDER UNFAVORABLE ENVIRONMENTAL CONDITIONS! See Wind, Temperature and Humidity, and Surface Temperature Inversions sections of this label.

CONTROLLING DROPLET SIZE

GENERAL TECHNIQUES

- VOLUME- Use high flow rate nozzles to apply the highest practical spray volume. Nozzles with higher rated flows produce larger droplets.
- PRESSURE- Use the lower spray pressures recommended for the nozzle. Higher pressure
 reduces droplet size and does not improve canopy penetration. WHEN HIGHER FLOW RATES
 ARE NEEDED, USE A HIGHER- CAPACITY NOZZLE INSTEAD OF INCREASING PRESSURE.

NOZZLE TYPE-Use a nozzle type that is designed for the intended application. With most nozzle
types, narrower spray angles produce larger droplets. Consider using low-drift nozzles.

CONTROLLING DROPLET SIZE- AIRCRAFT

- NUMBER OF NOZZLES- Use the minimum number of nozzles with the highest flow rate that provide uniform coverage.
- NOZZLE ORIENTATION- Orienting nozzles so that the spray is emitted backwards, parallel to the airstream will produce larger droplets than other orientations.
- NOZZLE TYPE- Solid stream nozzles (such as disc and core with swirl plate removed) oriented straight back produce larger droplets than other nozzle types

BOOM LENGTH AND HEIGHT

- BOOM LENGTH (aircraft)- The boom length should not exceed % of the wing length, using shorter booms decreases drift potential. For helicopter use a boom length and position that prevents droplets from entering the rotor vortices.
- BOOM HEIGHT (aircraft)- Application more than 10 feet above the canopy increase the potential for spray drift.
- BOOM HEIGHT (ground)- Setting the boom at the lowest height which provides uniform coverage reduces the exposure of droplets to evaporation and wind. The boom should remain level with the crop and have minimal bounce.

WIND

Drift potential increases at wind speeds of less than 3 mph (due to variable direction and inversion potential) or more than 10 mph. However, many factors, including droplet size and equipment type determine drift potential at any give wind speed. AVOID APPLICATIONS DURING GUSTY OR WINDLESS CONDITIONS.

NOTE: Local terrain can influence wind patterns. Every applicator should be familiar with local wind patterns and how they affect spray drift

TEMPERATURE AND HUMIDITY

When making applications in hot and dry conditions, set up equipment to produce larger droplets to reduce effects of evaporation.

SURFACE TEMPERATURE AND INVERSIONS

Drift potential is high during a surface temperature inversion. Surface inversions restrict vertical air mixing, which causes small suspended droplets to remain close to the ground and move laterally in a concentrated cloud. Surface inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. They begin to form as the sun sets and often continue into the morning. Their presence can be indicated by ground fog; however, if fog is not present, inversions can also be identified by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates a surface inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing.

SHIELDED SPRAYERS

Shielding the boom or individual nozzles can reduce the effects of wind. However, it is the responsibility of the applicator to verify that the shields are preventing drift and not interfering with uniform deposition of the product.

IMPORTANT PRECAUTIONS FOR CONIFER PLANTATIONS, NON-CROP SITES AND TURF

Injury to or loss of desirable trees or other plants may result from failure to observe the following:

- If equipment is drained and flushed on or near desirable trees or other plants or on areas where their
 roots may extend, or in locations where the chemical may be washed or moved into contact with their
 roots.
- Treatment of powdery, dry soil or light, sandy soil when there is little likelihood of rainfall soon after treatment may result in off target movement and possible damage to susceptible crops when soil particles are moved by wind or water. Injury to crops may result if treated soil is washed, blown or moved onto land used to produce crops. Exposure to Metsulfuron-methyl-Sulfometuron-methyl-71.25% EG may injure or kill most crops. Injury may be more severe when the crops are irrigated. Do not apply Metsulfuron-methyl-Sulfometuron-methyl-71.25% EG when these conditions are identified and powdery, dry soil or light or sandy soil are known to be prevalent in the area to be treated.
- Applications made where runoff water flows onto agricultural land may injure crops. Applications
 made during periods of rainfall, to soils saturated with water, surfaces paved with materials such as
 asphalts or concrete, or soils through which rainfall will not readily penetrate may result in runoff and
 movement of <u>Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG.</u> Do not treat frozen soil. Treated
 soil should be left undisturbed to reduce the potential for <u>Metsulfuron-methyl-Sulfometuron-methyl-71.25% EG</u> movement by soil erosion due to wind or water.

Do not use on lawns, walks, driveways, tennis courts, or similar areas.

Keep from contact with fertilizers, insecticides, fungicides and seeds.

Do not apply in or on irrigation ditches or canals including their outer banks.

Do not apply through any type of irrigation system.

Do not use the equipment used to mix or apply <u>Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG on</u> crops unless specifically directed by supplemental labeling. When applied on fertilizer, do not use the impregnation, transport or application equipment to make subsequent applications to crops. The mixing and application equipment may be used for conifer plantations and non-crop applications only.

If non-crop or conifer plantations sites treated with <u>Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG</u> are to be converted to a food, feed, or fiber agricultural crop or to a horticultural crop do not plant the treated site for at least one year after the <u>Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG</u> application. A field bioassay must then be completed before planting to crops. To conduct a field bioassay, grow to maturity test strips of the crop(s) you plan to grow the following year. The test strips should cross the entire field including knolls and low areas. Crop response to the bioassay will indicate whether or not to plant the crop(s) grown in the test strips. In the case of suspected off-site movement of <u>Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG</u> to cropland, soil sample should be quantitatively analyzed for <u>Metsulfuron-methyl-Sulfometuron-methyl 71.25% EG</u> or any other herbicide which could be having an adverse effect on the crop in addition to conducting the above-described bioassay.

Do not use this product in the following counties of Colorado: Saguache, Rio Grande, Alamosa, Costilla and Conejos.

Do not use this product in California.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store product in original container only. Store in cool, dry place.

PESTICIDE DISPOSAL: Waste resulting from the use of this product may be disposed of on site or at and approved waste facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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Herbicide

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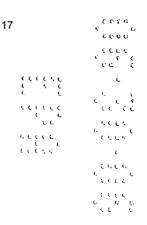
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CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Etigra, LLC or Seller. To the fullest extent permitted by law, all such risks shall be assumed by the Buyer and User, and Buyer and User agree to hold Etigra, LLC and Seller harmless for any claims relating to such factors.

Etigra, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Etigra, LLC, and Buyer and User assume the risk of any such use. ETIGRA, LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent allowed by state law, neither Etigra, LLC or Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF ETIGRA, LLC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ETIGRA, LLC OR SELLER. THE REPLACEMENT OF THE PRODUCT.

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