

9779-253

05/09/2006

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0080. Approval expires 2-28-95

	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 9779-253	2. EPA Product Manager Jim Tompkins	3. Proposed Classification <input type="checkbox"/> None <input checked="" type="checkbox"/> Restricted

4. Company/Product (Name) Atrazine 90DF	PM# 25
5. Name and Address of Applicant (Include ZIP Code) AGRILIANCE, LLC, c/o Alice Walker Consulting 3094 Country Club Road Senatobia, MS 38668 <input checked="" 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 _____

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


NOTIFICATION

MAY 9 - 2006

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

Notification of clarification of timing of postemergence application to sorghum.

Section - III			
1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container	4. Size(s) Retail Container 25 lb. plastic bag	5. Location of Label Directions <input checked="" type="checkbox"/> On label	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input checked="" type="checkbox"/> Other Custom-printed bag	

Section - IV			
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)			
Name ALICE WALKER, Ph.D.	Title Regulatory Consultant	Telephone No. (Include Area Code) 662-562-599t	
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 Regulatory Consultant		
4. Typed Name ALICE WALKER, Ph.D.	5. Date 4-11-06		

RESTRICTED USE PESTICIDE

Due to ground and surface water concerns. For retail sale to and use only by Certified Applicators or persons under their direct supervision, and only for those uses covered by the Certified Applicator's certification.



Atrazine 90DF

A Water-Dispersible Granule For Weed Control In Corn, Sorghum And Other Crops

ACTIVE INGREDIENTS

Atrazine (2-chloro-4-ethylamino-6-isopropylamino-s-triazine)	88%
Related Compounds.....	2%

OTHER INGREDIENTS 10%

TOTAL..... 100%

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- Call a poison control center or doctor for treatment advice.

IF INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance; then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going to treatment. For information on this pesticide product (including health concerns, medical emergencies or pesticide incidents) call toll free 1-877-424-7452.

NOTE TO PHYSICIANS: There is no specific antidote for atrazine. If this product is ingested, induce emesis or lavage stomach. The use of an aqueous slurry of activated charcoal may be considered.

Read Additional PRECAUTIONARY STATEMENTS.

EPA Reg. No. 9779-253

EPA Est. No.

Distributed By

NET CONTENTS

Agrilience, LLC

P.O. Box 64089, St. Paul, MN 55164-0089

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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled, or absorbed through skin. Do not breathe dust or spray mist. Avoid contact with eyes, skin or clothing.

Personal Protective Equipment (PPE):

Some materials that are chemical-resistant to this product are polyethylene and polyvinyl chloride. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

Mixers/loaders, cleaners of equipment or spills, and other handlers exposed to the concentrate must wear: coveralls over long-sleeved shirt and long pants, chemical-resistant gloves such as polyethylene or polyvinyl chloride, chemical-resistant footwear plus socks, and chemical-resistant apron plus a NIOSH-approved dust/mist filtering respirator with any N, R, P, or HE filter or a NIOSH-approved dust/mist filtering respirator with approval number prefix TC-21C.

Applicators using spray equipment mounted on their backs must wear: coveralls over long-sleeved shirt and long pants, chemical-resistant footwear plus socks, and chemical-resistant gloves such as polyethylene or polyvinyl chloride.

All other applicators and all other handlers exposed to the dilute must wear: long sleeved shirt and long pants, shoes plus socks, and chemical resistant gloves, such as polyethylene or polyvinyl chloride.

Aerial application is prohibited.

See engineering controls for additional requirements.

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. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

ENGINEERING CONTROLS STATEMENT

When applicators use enclosed cabs 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. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

Atrazine can travel (seep or leach) through soil and can enter groundwater which may be used as drinking water. Atrazine has been found in groundwater. Users are advised not to apply atrazine to sand and loamy sand soils where the water table (groundwater) is close to the surface and where these soils are very permeable, i.e., well-drained. Your local agricultural agencies can provide further information on the type of soil in your area and the location of groundwater.

Product must not be mixed or loaded within 50 feet of intermittent streams or rivers, natural or impounded lakes and reservoirs. Product must not be applied within 66 feet of the points where field surface water runoff enters perennial or intermittent streams and rivers or within 200 ft. of natural or impounded lakes and

reservoirs. If this product is applied to highly erodible land, the 66-foot buffer or setback from runoff points must be planted to crop or seeded with grass or other suitable crop.

Product may not be mixed/loaded, or used within 50 feet of all wells, including abandoned wells, drainage wells, and sink holes. Operations that involve mixing, loading, rinsing or washing of this product into or from pesticide handling application equipment or containers within 50 feet of any well are prohibited unless conducted on an impervious pad constructed to withstand the weight of the heaviest load that may be positioned on or moved across the pad. Such a pad shall be designed and maintained to contain any product spill or equipment leaks, container or equipment rinse or washwater and rain water that may fall on the pad. Surface water shall not be allowed to either flow over or from the pad, which means that the pad must be self-contained. The pad shall be sloped to facilitate material removal. An unroofed pad shall be of sufficient capacity to contain a minimum of 110% of the capacity of the largest pesticide container or application equipment on the pad. A pad that is covered by a roof of sufficient size to completely exclude precipitation from contact with the pad, shall have a minimum containment capacity of 100% of the largest pesticide container or application equipment on the pad. Containment capacities as described above shall be maintained at all times. The above specified minimum containment capacities do not apply to vehicles when delivering pesticide shipments to the mixing or loading sites.

Additional state-imposed requirements regarding well-head setbacks and operational area containment must be observed.

One of the following restrictions must be used in applying atrazine to tile-outletted terraced fields containing standpipes:

- Do not apply within 66 feet of standpipes in tile-outletted terraced fields.
- Apply this product to the entire tile-outletted terraced field and immediately incorporate it to a depth of 2-3 inches in the entire field.
- Apply this product to the entire tile-outletted terraced field under a no-till practice only when a high crop residue management practice is practiced. High crop residue management is described as a crop management practice where little or no crop residue is removed from the field during and after crop harvest.

This pesticide is toxic to aquatic invertebrates. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Any use of this product in an area where use is prohibited is a violation of federal law. Before using this product, you must consult the Atrazine Watershed Information Center (AWIC) to determine whether the use of this product is prohibited in your watershed. AWIC can be accessed through www.atrazine-watershed.info, or 1-866-365-3014. If use of this product is prohibited in your watershed, you may return this product to your point of purchase or contact registrant for a refund.

Where there are state/local requirements regarding atrazine use (including lower maximum rates and/or higher setbacks) which are different from the label, the more restrictive/protective requirements apply.

Do not apply this product through any type of irrigation system.

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

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.

Application in Water Plus Emulsifiable Oil or Oil Concentrate: Adding an emulsifiable oil or oil concentrate, such as Prime Oil® or Prime Oil® EV, to postemergence water-based sprays on corn and sorghum may improve weed control. However, under certain conditions, the use of either type of oil may seriously injure the crop. To minimize this possibility, observe the following directions.

Use a crop oil containing 1-2% suitable emulsifier, or a suitable crop oil concentrate containing not more than 20% emulsifier or surfactant blend. Emulsifiable oil and oil concentrates contaminated with water or other materials can cause compatibility problems and/or crop injury.

Mixing Procedures - All Uses: (1) Be sure sprayer is clean and not contaminated with any other materials or crop injury or sprayer clogging may result. (2) Fill tank ¼ full with clean water, nitrogen solution, or complete liquid fertilizer. (3) Start agitation. (4) Be certain that the agitation system is working properly and creates a rippling or rolling action on the liquid surface. (5) Pour product directly from container into tank. Let it wet and settle into water. (6) Continue filling tank until 90% full. Increase agitation if necessary to maintain surface action. (7) Add emulsifiable oil, oil concentrate or tank mix herbicide(s) after this product is thoroughly suspended. (8) Finish filling tank. (9) Empty tank as completely as possible before refilling to prevent buildup of oil or emulsifiable concentrate residue. Maintain agitation to avoid separation of materials. (10) If an oil or emulsifiable concentrate film starts to build up in tank, drain it and clean with strong detergent solution or solvent. (11) Clean sprayer thoroughly immediately after use by flushing system with water containing a detergent.

ATRAZINE 90DF applied alone--Corn or Grain Sorghum*

Preplant Surface-Applied, Preplant Incorporated or Preemergence (or Postemergence at 2.2 lbs./A Atrazine 90DF with oil):

Broadleaf and Grass Weeds Controlled:

Barnyardgrass	mustards
(watergrass)***	nightshade
cocklebur**	pigweed
giant foxtail**	purslane
green foxtail***	ragweed
groundcherry	velvetleaf
jimsonweed	(buttonweed)***
kochia	wild oats
lambsquarters	witch grass
large (hairy) crabgrass**	(Panicum capillare)***
annual morningglory	yellow foxtail***
sicklepod**	

Postemergence with Emulsifiable Oil or Oil Concentrate in Water (at 1.3 lbs./A of Atrazine 90DF):

Broadleaf Weeds Controlled:

annual morningglory	pigweed
cocklebur	ragweed
jimsonweed	smartweed
lambsquarters	wild buckwheat
mustards	velvetleaf**

* Where there are state/local requirements regarding atrazine use (including lower maximum rates and/or greater setbacks) which are different from the label, the more restrictive/protective requirements must be followed. Certain states may have established rate limitations within

Postemergence with Emulsifiable Oil or Oil Concentrate in Water: Add the following volume of one of the type oils indicated for ground application unless the oil label specifies otherwise.

Type Oil	Ground Application
Oil Concentrate (crop or Petroleum-derived)	1 quart/Acre
Petroleum-derived oil	1 gallon/Acre

Broadleaf and Grass Control: Apply 2.2 lbs./A of Atrazine 90DF after weed emergence, but before weeds reach 1.5 inches in height.

Broadleaf Control: Apply 1.3 lbs./A of Atrazine 90DF for control of many broadleaf weeds, including annual morningglory, cocklebur, lambsquarters, mustard, pigweed, ragweed, smartweed and wild buckwheat. Add 1 gal. of emulsifiable oil per acre for ground application. Apply before pigweed and lambsquarters reach 6 inches in height and before all other weeds reach 4 inches in height. A cultivation may be necessary if all weeds are not controlled or if weeds regrow.

Precautions for Applications with Emulsifiable Oil or Oil Concentrate in Water: (1) Do not apply when crop is under stress from prolonged cold, wet weather, poor fertility, or other factors, or when crop is wet and succulent from recent rainfall, as crop injury may occur. (2) Inbred lines or any breeding stock may be severely injured by applications with emulsifiable oil or oil concentrate. (3) Adding other insecticides, herbicides, liquid fertilizers, or other materials is not recommended because they may cause compatibility problems or crop injury. (4) Store and handle emulsifiable oil and oil concentrate carefully. Oil contaminated with even a small amount of water may not emulsify properly when added to the tank.

TANK MIXTURES FOR CORN (1)

This product may be tank mixed with these herbicides for control of certain broadleaf and grass weeds in corn:

- | | | |
|----------------------|---------------------------|----------------------|
| Accent® | Frontier® | Surpass® |
| Banvel® | Gramoxone® Extra/Cyclone® | Treflan®/Trifluralin |
| Basagran® | Lasso®/Partner®/Arena® | Tough® |
| Beacon® | Princep®/Simazine | |
| Broadstrike® + Dual® | Prowl® | |
| Bronco® | Pursuit® (2) | |
| Buctril® | Ramrod® Flowable | |
| Clarity® | Roundup®/Glyphos® | |
| Dual® | Sutan® | |
| Eradicane® | Sencor® | |

- (1) Refer to tank mix directions appearing on the labels of the above herbicides when tank mixing with this product. Observe and follow all precautions and limitations stated on labeling of products used. Always follow the most restrictive of limitations and precautions listed.
- (2) Use only on IMI corn hybrids.

Note: When labels of the above herbicides refer to Atrazine 80W or Atrazine 4L, use equivalent rates of ATRAZINE 90DF. One lb. of 80W equals 0.89 lb. of ATRAZINE 90DF. One qt. of 4L equals 1.1 lb. of ATRAZINE 90DF.

Princep 4L (4LC), Princep Caliber® 90, Simazine 4L or Simazine 90DF: Use as tank mixture for control of many annual weeds, including carpetweed, crabgrass, fall panicum, foxtail, lambsquarters, morningglory, pigweed,

of this product and of Princep or Simazine on coarse soil and higher rates on fine-textured soil. Use 2 - 2.5 pts. of Gramoxone Extra if existing vegetation is 4-6 inches tall. This mixture will not control weeds higher than 6 inches.

Refer to further limitations and precautions on labels for this product, Princep or Simazine and Gramoxone Extra.

Precautions for all applications to corn: (1) The maximum application rate for corn is 2.8 lbs. per acre per calendar year. For all tank mixtures and sequential treatment of products containing atrazine, the total lbs. ai of atrazine applied cannot exceed 2.5 pounds active ingredient per year. (2) Following harvest, plow (moldboard or disk-plow) and thoroughly till soil in fall or spring to minimize possible injury to rotational spring-seeded crops, regardless of rate used.

Note for all Applications to Corn: For field corn, do not harvest for forage within 60 days of application. For sweet corn, do not harvest for forage within 45 days of application.

ROTATIONAL CROPS: (1) Do not rotate to any crop except corn or sorghum until the following year, or injury may occur. (2) If applied after June 10, do not rotate with crops other than corn or sorghum the next year, or crop injury may occur. (3) In the High Plains and Intermountain areas of the West where rainfall is sparse and erratic or where irrigation is required, use only when corn or sorghum is to follow corn or sorghum or when a crop of untreated corn or sorghum is to precede other rotational crops. (4) In eastern parts of the Dakotas, KS, western MN, and NE, do not rotate to soybeans if the rate applied to corn or sorghum was more than 2.2 lbs./A of Atrazine 90DF or equivalent band application rate, or soybean injury may occur. (5) Injury may occur to soybeans planted in north-central and northwest IA, south-central and southwest MN, northeast NE, southeast SD, and other areas the year following application on soils having a calcareous surface layer. (6) Do not plant sugar beets, tobacco, vegetables (including dry beans), spring-seeded small grains, or small-seeded legumes and grasses the year following application, or injury may occur.

SORGHUM AND SORGHUM-SUDAN HYBRIDS (Grain and Forage Types)

Apply before planting, at planting, or after planting, as indicated in the directions below. See Corn section for weeds controlled.

Preplant Surface-Applied (Broadleaf and grass control): Use on medium- and fine-textured soil with minimum-tillage or no-tillage systems only in CO, IA, IL, IN, KS, KY, MN, MO, MT, ND, NE, SD, WI, and WY. Apply the recommended rate of ATRAZINE 90DF shown in Table 3 up to 45 days prior to planting. If an unsatisfactory length of weed control results from adverse environmental conditions following early treatment, a follow-up application of an appropriately labeled herbicide may be used. If the follow-up treatment included atrazine, do not exceed the labeled rate for corn indicated in Table 1. Under dry conditions, irrigation after application is recommended to move ATRAZINE 90DF into the soil.

If weeds are present at time of treatment, apply in a tank mix combination with a contact herbicide (for example, Gramoxone Extra or Roundup). Observe directions for use, precautions, and restrictions on the label of the contact herbicide.

Note: To the extent possible, do not move treated soil out of the row or move untreated soil to the surface during planting, or weed control will be diminished.

Preplant Incorporated (Broadleaf and grass control): Broadcast in spring after plowing at rate in Table 3. Apply before, during, or after final seedbed preparation. Avoid deep incorporation. For best results, apply within two weeks before planting.

inches in height. Add 1 gal. of emulsifiable oil per acre for ground application. Add 1 qt. of oil concentrate per acre for ground application. A cultivation may be necessary if all weeds are not controlled or if weeds regrow.

For a list of weeds controlled, see ATRAZINE 90DF Applied Alone--Corn or Grain Sorghum--Postemergence with Emulsifiable Oil or Oil Concentrate in Water.

Precautions for Applications with Emulsifiable Oil or Oil Concentrate in Water: See Precautions for Applications with Emulsifiable Oil or Oil Concentrate in Water in Corn section.

Postemergence Broadleaf Weed Control with Surfactant (CO, western KS, NM, OK, TX, and desert regions of AZ and CA only): Apply 1.3 lbs./A of Atrazine 90DF plus 0.75-1.5 pts. of surfactant after sorghum reaches 6 inches in height, but before weeds exceed 1.5 inches in height. Apply only on sandy loam and finer textured soil.

Precautions for All Applications to Sorghum: (1) Heavy rain immediately following application, tends to cause excessive concentrations of herbicide in seed furrow, resulting in possible crop injury. Do not apply to furrow-planted sorghum until furrows are leveled (plowed in). Level deep planter marks or seed furrows before application. (2) Application to sorghum growing under stress caused by minor element deficiency or to sorghum growing on highly calcareous soil may result in crop injury. (3) Following harvest, plow (moldboard or disk-plow) and thoroughly till soil in fall or spring to minimize possible injury to spring-seeded rotational crops, regardless of rate used. (4) Injury may occur if both this herbicide, preplant or preemergence, and an at-planting systemic insecticide applied in-furrow are used. (5) Do not apply more than 2.5 lbs. active ingredient (2.8 lbs. product) per acre per year. (6) For all tank mixtures and sequential treatment of products containing atrazine, do not exceed 2.0 lbs. a.i./A of atrazine as a pre or post application or 2.5 lbs. a.i./A as the total of pre plus post applications per calendar year. (7) For all soil application prior to crop emergence (except for preemergence use on bedded sorghum in AZ and CA), do not apply on coarse textured soils; i.e., sand, loamy sand, sandy loam or to medium and fine textured soils having less than 1% organic matter, or crop injury may occur. (8) For postemergent applications, do not apply to sand or loamy sand, as crop injury may occur.

Note: Do not harvest for forage within 60 days of a pre-emergence application and 45 days of a post-emergent application.

TANK MIXTURES FOR GRAIN SORGHUM (1)

Atrazine 90DF may be tank mixed with one or more of the following herbicides for control of broadleaf and grassy weeds in grain sorghum:

Banvel	Laddok®
Basagran	Lasso/Arena
Bronco (2)	Prowl
Buctril	Ramrod Flowable
Dual (2)	Roundup/Glyphos
Gramoxone Extra/Cyclone	Treflan/Trifluralin

- (1) Refer to tank mix directions appearing on the labels of the above herbicides when tank mixing with this product. Observe and follow all precautions and limitations stated on labels of products used. Always follow the most restrictive of limitation and precautions listed.
- (2) Use only on seed that has been treated with a "seed safener" approved for use with these products.

WINTER WEED CONTROL IN TEXAS

For postemergence control of winter weeds only, such as henbit, seedling dock, and annual thistle on fall bedded land in the Gulf Coast and Blacklands of Texas. Apply 0.9-1.1 pounds per acre postemergence to the weeds in November or December to land that will be planted to corn, grain sorghum, or forage sorghum the following

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on all soils except those listed under Precautions. For control of pigweed and wild sunflower, use the higher rate. Apply to stubble ground. Treat only once during same fallow period.

TANK MIXTURES FOR CHEMICAL FALLOW

Wheat-Sorghum-Fallow or Wheat-Corn-Fallow (KS, NE):

Gramoxone Extra (or Cyclone): If weeds are present at application, a tank mix with Gramoxone Extra may be used. Broadcast 2.5 lbs. of this product plus 1.5-3.5 pts. of Gramoxone Extra in 20-60 gal. of water per acre by ground equipment. Add 1 pt. of a nonionic surfactant, such as Activate Plus, per 100 gal. of spray mixture. Add ATRAZINE 90DF to spray tank first and thoroughly mix with water. Then add Gramoxone Extra, followed by surfactant. Use 2.5 pts. of Gramoxone Extra if weeds are 4-6 inches tall. This mixture will not control weeds taller than 6 inches. Apply to stubble ground. Treat only once during same fallow period. Refer to Gramoxone Extra label for further directions, precautions, and limitations.

Wheat-Fallow-Wheat (CO, KS, ND, NE, SD, and WY):

Gramoxone Extra: If weeds are present at application, a tank mix with Gramoxone Extra may be used. Broadcast 0.5-1.1 lbs. of this product plus 1.5-3.5 pts. of Gramoxone Extra in 20-60 gal. of water per acre by ground equipment. Add 0.5-1 pt. of a nonionic surfactant, such as Activate Plus, per 100 gal. of spray mixture. Add ATRAZINE 90DF to spray tank first and thoroughly mix with water. Then add Gramoxone Extra, followed by surfactant. Use the 2.5 pt. rate of Gramoxone Extra if weeds are 4-6 inches tall. This mixture will not control weeds taller than 6 inches. Apply to stubble ground. Treat only once during same fallow period. Refer to Gramoxone Extra label for further directions, precautions, and limitations. If weeds are present at application and this product is used alone, use either an approved contact herbicide before or after treatment, or tillage after treatment.

Use tillage to control weeds which escape during fallow period. Till before planting. For this product applied alone or in tank mixture with Gramoxone Extra plant at least 2 inches deep and 12 months or more after application.

Precautions: (1) Do not use on sandy soil. (2) Do not treat eroded hillsides, caliche and rocky outcroppings of exposed calcareous subsoil. (3) Do not treat soils of the Rosebud and Canyon Series in western NE and adjoining counties in CO and WY. (4) Do not treat soils with calcareous surface layers. (5) Avoid spray overlap.

Note: Do not graze treated areas within 6 months after application.

ROADSIDES

To control certain annual weeds in established perennial grasses along roadsides in CO, KS, MT, ND, NE, SD, and WY, including cheatgrass (downy brome, chess), common (annual) broomweed, little barley, medusahead, sagewort, and tumble mustard, broadcast 1.1 lbs. per acre in a minimum of 10 gallons of water by ground equipment in the fall before ground freezes, or after thawing in the spring, but before the established grasses green-up and before weeds emerge. Examples of desirable established grasses include big bluestem, bluegrama, bromegrass, buffalograss, crested wheat grass, Indiangrass, little bluestem, side-oats grama, switchgrass, and Western wheatgrass. Apply only once per year. Temporary discoloration or other form of injury to the desirable perennial grasses may occur following application.

Notes: To avoid illegal residues, (1) Do not cut or feed roadside grass hay. (2) Do not allow livestock to graze treated areas. Do not apply more than 1 pound active ingredient per acre for any application. Do not apply more than one application per year.

CONSERVATION RESERVE PROGRAM (CRP) (NE, OK, OR, and TX)

For control or suppression of the following weeds: annual ragweeds, barnyardgrass, black nightshade, cheat, cocklebur, downy brome, fall panicum, field pennycress, giant foxtail, yellow foxtail, Japanese brome, Kentucky

Florida

For control of emerged pellitory weed: Apply 0.4-0.6 lb. per acre in at least 40 gal. of water as a directed spray by ground equipment prior to "close-in." Add 4 qts. of surfactant for each 100 gal. of spray. Thoroughly cover weed foliage.

For control of alexandergrass, large crabgrass, pellitory (artillery) weed, and spiny amaranth, use one of the following methods at planting or ratooning:

1. Apply 4.4 lbs./A of Atrazine 90DF preemergence. Follow with one or two applications, as needed, postemergence to sugarcane and weeds, at 2.2 lbs./A of product. Treat before weeds exceed 1.5 inches in height.
2. Apply 1-3 times, as needed, at 2.2 lbs./A of Atrazine 90DF postemergence to sugarcane and weeds. Treat before weeds exceed 1.5 inches in height.

Louisiana

For control of annual weeds during the summer fallow period, apply 2.2 lbs./A of Atrazine 90DF to weed-free beds immediately after bed formation. Follow normal weed control program after planting.

Precautions: To avoid crop injury, (1) Do not apply more than 11 lbs./A of Atrazine 90DF to any one crop of sugarcane, (2) If making a 2.2 lbs./A Atrazine 90DF application during the summer fallow period, do not exceed 8.8 lbs./A of product during the remainder of the growing season, or illegal residues may result.

Texas

Use ATRAZINE 90DF for control of barnyardgrass, pigweed, purslane and sunflower, in plant or ratoon sugarcane. Apply 4.4 of Atrazine 90DF preemergence. Follow with one or two applications, as needed, at 3.3 lbs./A of product postemergence to sugarcane and weeds.

For best results when weeds are emerged, add a nonionic surfactant, like Activate Plus, at a concentration of 2 qts./100 gal. to the spray and apply before weeds exceed 1.5 inches in height.

Precautions: (1) Injury to sugarcane may occur when under moisture stress, when soil is of low absorptive capacity, or when land is first cropped to sugarcane. (2) Do not apply after "close-in." (3) Do not apply more than 11 lbs./A of Atrazine 90DF to any one crop of sugarcane, as crop injury may result.

TURFGRASSES FOR SOD (FLORIDA ONLY)

St. Augustine, Centipedegrass and Zoysia Grass

Broadcast 2.2-4.4 lbs. per acre according to soil texture to control those weeds listed under ATRAZINE 90DF Applied Alone--Corn or Grain Sorghum--Preplant Surface-Applied, Preplant Incorporated or Preemergence.

Muck or Peat	4.4 lbs.	Old beds: Within 2 days after lifting sod.
		New beds: 3-4 days after sprigging or plugging.
Sandy Soil	2.2 lbs.	Old beds: Within 2 days after lifting sod.
		New beds: 7-10 days after sprigging or plugging.

If weeds regrow, apply an additional 2.2 lbs. per acre on muck or peat, or 1.1 lb. per acre on sandy soil.

Precautions: (1) Do not apply within 30 days prior to cutting or lifting. (2) Do not apply in combination with surfactants or other spray additives, or injury may occur. (3) Use only on turfgrass reasonably free of infestations of insects, nematodes, and diseases. (4) On newly sprigged turfgrass, temporary slowing of growth may follow application. (5) For muck or peat soils, do not apply more than 4 pounds active ingredient per acre for any application. Do not apply more than 6 pounds active ingredient per year. (6) For sandy soils, do not apply more than 2 pounds active ingredient per acre for any application. Do not apply more than 3 pounds active ingredient per year.

TURFGRASS FOR FAIRWAYS, LAWNS, SOD PRODUCTION*, AND RESIDENTIAL SITES (including homes, daycare facilities, schools, playgrounds, parks, recreational areas and sports fields)

*In states other than Florida. For use on turfgrass for sod in Florida, see "Turfgrasses for Sod (Florida Only)" section above.

Bermudagrass Centipedegrass, St. Augustinegrass and Zoysia Grass.

Apply ATRAZINE 90DF after October 1 before emergence of winter annual weeds for control of annual bluegrass, burclover, carpet burweed, chickweed, corn speedwell, henbit, hop clover and spurweed. ATRAZINE 90DF will control annual bluegrass even if it is emerged at time of treatment. For control of summer annual weeds listed in the preemergence portion of the ATRAZINE 90DF Applied Alone-Corn or Grain Sorghum section of this label, also apply ATRAZINE 90DF in late winter before the weeds emerge. Apply in a minimum of 15 gallons of water per acre or 1 gallon per 1,000 square feet.

Where annual bluegrass is the major weed, use 1.1 lbs. of Atrazine 90DF per acre (0.4 fl. oz. per 1,000 sq. ft.). Use 2.2 lbs./A of Atrazine 90DF (0.8 fl. oz. per 1,000 sq. ft.) for control of the other weeds named above. Do not exceed 1.1 lbs./A of product per treatment on newly sprigged turfgrass or on hybrid bermudagrass such as Tiflawn, Tifway, and Ormond.

For continued summer annual weed control, apply another 1.1 lbs./A of Atrazine 90DF at least 30 days after the previous application, but not after April 15. However, do not make more than two applications of this product per year.

Precautions: On newly sprigged turfgrass and hybrid bermudagrass, temporary slowing of growth and yellowing may occur following application. To avoid turf injury: (1) Use only on turfgrass reasonably free of infestations of insects, nematodes, and diseases. (2) Do not use on golf greens. (3) Do not use north of NC (except may be used in Virginia Coastal Plains) or west of the high rainfall areas of eastern OK and eastern TX. (4) Do not use on muck or alkaline soils. (5) For sandy soils, do not apply more than 1 pound active ingredient per acre for any application. Do not apply more than 2 pounds active ingredient per year. (6) Do not apply over the rooting area of trees or ornamentals not listed on this label. (7) Do not overseed with desirable turfgrass within 4 months before or 6 months after treatment. (8) Do not apply this product to newly seeded bermudagrass until it has been overwintered and has a well-developed rhizome system. Do not exceed 2.2 lbs. product/A within 12 months of seeding bermudagrass.

Note: Do not graze or feed turf clippings to animals or illegal residues may result.

MACADAMIA NUTS

For preemergence control of many broadleaf and grass weeds, including crabgrass, foxtail, wiregrass, Florida's paintbrush, spanishneedles, and fireweed, broadcast 2.2-4.4 lbs. per acre before harvest and before weeds emerge. Repeat as necessary. Do not spray when nuts are on ground during harvest period.

Note: Do not apply more than 4 lbs active ingredient per acre for any application. Do not apply more than 8 pounds active ingredient per year.

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PARTICULAR PURPOSE, NOR IS ANY REPRESENTATIVE OF SELLER AUTHORIZED TO MAKE ANY SUCH WARRANTY OR MODIFY THESE TERMS. This warranty does not extend to the storage, handling or use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such storage, handling or use. Seller shall not be responsible for incidental or consequential damages, if any, resulting from a breach of warranty.

13/13

Alice Walker, Ph.D.

REGULATORY CONSULTING • 3094 COUNTRY CLUB ROAD • SENATOBIA, MS 38668

Certified Mail

April 11, 2006

Document Processing Desk (Notif)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, DC 20460

Re: Atrazine 90DF
EPA Reg. No. 9779-253

Attn: Sherada Hobgood

This correspondence will constitute notification from Agriliance, LLC to clarify the timing of postemergence application to sorghum of the above-referenced product registration. On page 11 (highlighted for convenience) the wording has been changed from "In all other areas, apply after sorghum is completely emerged..." to "In all other areas, apply after sorghum reaches the 3-leaf stage...."

To this end, please find enclosed one copy of new labeling along with the appropriate application form.

I believe 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 section 12 and 14 of FIFRA.

Thank you for adding this notification to the registration record for this product.

Sincerely,



Alice Walker, Ph.D.
Regulatory Agent for
AGRILIANCE, LLC

Enclosures
cc: Mr. Gary Halvorson