

279-3246

8-14-2006

47

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95

	United States	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
	Environmental Protection Agency		
	Washington, DC 20460		

Application for Pesticide - Section I

1. Company/Product Number FMC Corporation/ 279-3246	2. EPA Product Manager Ms. Joanne I. Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) FMC Corporation/Gauntlet 70 DF Herbicide	PM# PM-23	
5. Name and Address of Applicant (Include ZIP Code) FMC Corporation 1735 Market Street Philadelphia, PA 19103 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. <u>279-3246</u> Product Name <u>Gauntlet 70 DF Herbicide</u>	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	NOTIFICATION AUG 14 2006
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

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

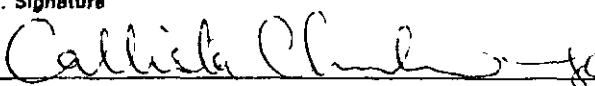
Notification of Other Revisions and Changes in Warranty Statement per PR Notice 98-10

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 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input 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	<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		5. Location of Label Directions <input checked="" type="checkbox"/> on label/container	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Callista O. Chukwunye, PhD	Title Manager, Product Registrations	Telephone No. (Include Area Code) (215)299-6592
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 Manager, Product Registrations	
4. Typed Name Callista O. Chukwunye, PhD	5. Date July 18, 2006	

2/7



GAUNTLET™

70 DF Herbicide

NOTIFICATION

AUG 14 2006

For Agricultural or Commercial Use Only

EPA Reg. No. 279-3246
EPA Est.

Active Ingredient:	By Wt.
Sulfentrazone*	62.1%
Cloransulam-methyl*	7.9%
Other Ingredients:	30.0%
	100.0%

*Gauntlet 70 DF Herbicide contains 0.7 pounds of active ingredient per pound of product (0.62 pounds ai of sulfentrazone and 0.08 pounds of ai of cloransulam-methyl)

U.S. Patent No. 4,818,275 and 5,163,995

For Emergency Assistance Call (800) 331-3148

CAUTION

FIRST AID

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

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.

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.

HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-331-3148 for emergency medical treatment information.

Net Contents:

FMC

FMC Corporation
Agricultural Products Group
Philadelphia, PA 19103
Gauntlet70DF_3_7-13-06

PRECAUTIONARY STATEMENTS

Hazards to Humans (and Domestic Animals)

Caution

Causes moderate eye irritation. Harmful if inhaled, swallowed, or absorbed through skin. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes or clothing.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear: long-sleeved shirt and long pants, waterproof gloves, and shoes plus socks.

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

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.

Environmental Hazards

This pesticide is toxic to marine/estuarine invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to terrestrial and aquatic plants in neighboring areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

Groundwater advisory: This chemical is known to leach through soil into groundwater under certain conditions as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Do not use on coarse soils classified as sand which have less than 1% organic matter.

Surface water advisory: Sulfentrazone can contaminate surface water through spray drift. Under some conditions, sulfentrazone may also have a high potential for runoff into surface water (primarily via dissolution in runoff water), for several to many months post-application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas overlying extremely shallow groundwater, areas with in-field canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips, and areas over-lying tile drainage systems that drain to surface waters.

Physical/Chemical Hazards

Do not use or store near heat or open flame.

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 12 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 over long-sleeved shirt and long pants, waterproof gloves, and shoes plus socks.

STORAGE AND DISPOSAL

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

Pesticide Storage

Store product in original container only, away from other pesticides, fertilizer, food or feed.

Do not store below 40° F (4° C).

Store in a cool, dry place and avoid excess heat.

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

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

Pesticide Disposal

If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional office for guidance.

Container 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.

Returnable/Refillable Sealed Container: Do not rinse container. Do not empty remaining formulated product. Do not break seals. Return intact to point of purchase.

DIRECTIONS FOR USE

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

Read all Directions for Use carefully before applying.

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 responsible for pesticide regulation.

GENERAL INFORMATION

Gauntlet 70 DF Herbicide is for preemergence control of broadleaf and grass weeds in soybeans.

The mode of action of Gauntlet 70 DF Herbicide involves uptake by weed roots and shoots. Preemergence and preplant incorporated applications of Gauntlet 70 DF Herbicide require rainfall or irrigation to activate the herbicide. The amount of rainfall or irrigation required for activation following application depends on existing soil moisture, organic matter content and soil texture. If adequate moisture (1/2" to 1") is not received within 7 to 10 days after the Gauntlet treatment, a shallow cultivation may be needed to obtain desired weed control. When sufficient moisture is received after dry conditions, Gauntlet 70 DF Herbicide will provide control of susceptible germinating weeds.

Gauntlet 70 DF Herbicide exhibits excellent crop safety. Poor growing conditions, such as excessive moisture, cool temperatures, and soil compaction or the presence of various pathogens may impact seedling vigor. Under these conditions, the active ingredients in Gauntlet, like other soil-applied herbicides, can contribute to crop response.

However, these early symptoms are short-lived. Early crop response has not resulted in yield reductions in research trials.

Observe all instructions, crop restrictions, mixing directions, application precautions, replanting directions, rotational crop guidelines and other label information of each product when tank mixing with Gauntlet.

Proper handling instructions: This product may not be mixed or loaded within 50 feet of any wells (including abandoned wells and drainage wells), sink holes, perennial or intermittent streams and rivers, and natural or impounded lakes and reservoirs. This setback does not apply to properly capped or plugged abandoned wells and does not apply to impervious pad or properly diked mixing/loading areas.

Operations that involve mixing, loading rinsing, or washing of this product into or from pesticide handling or 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 spills or equipment leaks, container or equipment rinse or wash water, and rainwater that may fall on the pad. Surface water shall not be allowed to either flow over or from the pad, which means 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 at a minimum 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 capacity of the largest pesticide container or application equipment on the pad. Containment capacities as described above shall be maintained at all times. The above specific minimum containment capacities do not apply to vehicles when delivering pesticide shipments to the mixing/loading site. States may have in effect additional requirements regarding wellhead setbacks and operational containment.

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

Do not use flood irrigation to apply or incorporate this product.

Product must be used in a manner which will prevent back siphoning in wells, spills or improper disposal of excess pesticide, spray mixtures or rinsates.

ROTATIONAL CROP GUIDELINES

Shown below are the minimum intervals in months from the time of Gauntlet 70 DF Herbicide application until Gauntlet treated soil may be replanted with the crops listed. When Gauntlet 70 DF Herbicide is tank mixed with other herbicide(s), refer to all the labels for re-cropping instructions, following the intervals that are the most restrictive. For crops not listed the interval is 30 months and a successful field bioassay.

Crop	Interval (Months)
Alfalfa.....	12
Barley.....	12
Canola.....	24
Corn, Field*.....	10
Corn, Pop*.....	10
Corn, Seed.....	10
Corn, Sweet.....	18
Cotton.....	18
Dry shelled beans and peas.....	12
Oats.....	12
Peanuts.....	12
Potatoes.....	18
Rice.....	10
Rye.....	12
Sorghum.....	12
Soybeans.....	Anytime
Sugar beets**.....	30
Sunflower**.....	30
Tobacco**.....	30
Wheat.....	4

* Corn, including field, pop and seed corn - 18 month rotational interval if 6.45 - 8.0 oz. of Gauntlet 70 DF Herbicide is applied to soils of 1.5% organic matter or less, and pH is above 7. Hybrid Seed Production: Corn inbred lines grown for hybrid seed production may be injured the growing season following an application of Gauntlet 70 DF Herbicide. Inbred lines should be thoroughly tested for crop tolerance before rotating to production scale acreages. FMC will not accept responsibility for any crop injury on field corn. Contact for seed following an application of Gauntlet 70 DF herbicide.

**These crops require a 30-month rotational interval and a successful field bioassay.

4/7

REPLANTING INSTRUCTIONS

If the initial planting of soybeans fails to produce a uniform stand, soybeans may be replanted in fields treated with Gauntlet 70 DF Herbicide alone. Do not retreat fields with a second application of Gauntlet 70 DF Herbicide. When tank mixing with a labeled product, refer to the replant instructions for that product. Do not replant treated fields with any crop at intervals that are inconsistent with the ROTATIONAL CROP GUIDELINES on the Gauntlet 70 DF Herbicide label. Where a tank mix is used, refer to the product's labels for any additional replant instructions.

GENERAL APPLICATION INFORMATION

DO NOT use on crops other than soybeans.

Ground application only

Use a standard low pressure herbicide boom sprayer equipped with suitable nozzles and screens. Apply uniformly using properly calibrated nozzles (10 to 40 psi) and screens and strainers no finer than 50 mesh. Use 10 to 40 gallons of spray solution per acre.

Continuous agitation during application is required. Avoid overlap. Shut off spray booms while turning, slowing or stopping, as over application may result. Avoid letting Gauntlet sit overnight as settling of product and difficulty of re-suspending may occur.

To avoid injury to sensitive crops, spray equipment used for Gauntlet 70 DF Herbicide applications must be drained and thoroughly cleaned with water plus ammonia before being used to apply other products.

Avoid all direct or indirect contact with non-target plants. Do not apply near desirable vegetation and allow adequate distance between target area and desirable plants to minimize exposure.

RUNOFF AND WIND EROSION PRECAUTIONS

Do not apply under conditions which favor runoff or wind erosion of soil containing Gauntlet to non-target areas. To prevent off-site movement due to runoff or wind erosion:

- Avoid treating powdery dry or light sandy soils when conditions are favorable for wind erosion. Under these conditions, the soil surface should first be settled by rainfall or irrigation.
- Do not apply to impervious substrates such as paved or highly compacted surfaces or frozen or snow covered ground.
- Do not apply to soils when saturated with water.
- Do not use tail water from the first flood or furrow irrigation of treated fields to treat non target crops unless at least 1/2 inch of rainfall has occurred between application and the first irrigation.

SPRAY DRIFT PRECAUTIONS

Do not apply when weather conditions favor drift to non target sites. To minimize spray drift to non target areas:

- Use low pressure application equipment capable of producing a large droplet spray.
- Do not use nozzles that produce a fine-droplet spray.
- Minimize drift by using sufficient spray volume to ensure adequate coverage with large droplet size sprays.
- Keep ground-driven spray boom as low as possible above the target surface.
- Spray when conditions are calm or wind speed is low. Do not spray when wind is gusting or steady wind speed is greater than 10 mph.

Do not exceed a spray pressure of 40 psi.

MIXING INSTRUCTIONS

Gauntlet 70 DF Herbicide Applied Alone: Select the proper Gauntlet 70 DF Herbicide application rate from TIMING AND METHOD OF APPLICATION section of label, below. Fill the spray tank with approximately one-half of the volume of water needed for the acreage being treated. With agitator operating, add the required amount of Gauntlet 70 DF Herbicide for acreage being treated by opening the bottle(s) and measuring directly into the spray tank. Allow time to fully disperse. Complete the addition of spray water. Maintain agitation during filling, mixing and application. Use Gauntlet 70 DF Herbicide spray mixture immediately after mixing. Do not store mixture.

Gauntlet Applied in Tank Mix Combination: Select the proper Gauntlet 70 DF Herbicide application rate from TIMING AND METHOD OF APPLICATION section of label, below. Read and follow all applicable use directions, precautions and restrictions on the respective tank mix product labels. To ensure product compatibility, a jar test should be conducted before full-scale mixing. Provided the jar test indicates the mixture is compatible, prepare the tank mixture as follows.

Fill the spray tank with approximately one-fourth to one-third of the volume of water needed for the acreage being treated. With agitator operating, add the required amount of Gauntlet 70 DF Herbicide for the acreage being treated by opening the bottle(s) and measuring directly into the spray tank. Allow time to fully disperse. Next add the recommended amount(s) of the additional tank mix product(s) in the

following order: first dry formulations (e.g., wettable powders, dry flowables), next liquid suspensions (e.g., flowables) and finally liquids (e.g., EC's). Allow time for complete mixing and dispersion after each addition, adding water as necessary. Complete the addition of spray water. Maintain agitation during filling, mixing and application. Use Gauntlet 70 DF Herbicide tank mixtures immediately after mixing. Do not store tank mixtures.

Fertilizer Spray Mixtures: Applications of Gauntlet 70 DF Herbicide alone, or with recommended tank mixtures, in conjunction with fertilizer solutions may be used unless use directions specifically state otherwise. Small quantities should be tested for compatibility by the following procedure before mixing in full spray tank quantities.

- 1) Put 1 pint of fertilizer solution in a quart jar.
- 2) Add the appropriate amount of herbicide based on the table below. If more than one product is to be used, add each separately using the following sequence: dry formulations (e.g., wettable powders, dry flowables) first, liquid suspensions (e.g., flowables) next and finally liquids (e.g., EC's).

Herbicide	Rate/Acre	Amount To Be Added Per Pint of Fluid Fertilizer*
Wettable Powders	1/2 pound	3/4 level teaspoon
or	1 pound	1 1/2 level teaspoons
Dry Flowables (Dry Granules)	2 pounds	3 level teaspoons
or	3 pounds	4 1/2 level teaspoons
Emulsifiable Concentrates	1 pint	1/2 level teaspoon
or	1 quart	1 level teaspoon
Flowables	2 quarts	2 level teaspoons
	3 quarts	3 level teaspoons

*Based on a spray volume of 25 gal. per acre. For lower or higher spray volumes, adjust fluid fertilizer quantity accordingly.

- 3) Close jar and shake well.
- 4) Watch mixture for several seconds, again in 5 minutes and again after 30 minutes. If herbicide/fertilizer combination remains mixed or can be remixed readily (i.e., does not permanently separate, foam, gel or become lumpy), the mixture is compatible and can be mixed in full volumes and sprayed. If the mixture is compatible, prepare spray by adding fertilizer solution to the tank first, then follow directions noted below:

Gauntlet 70 DF Herbicide Applied Alone: Fill the spray tank one-half full with fertilizer solution. With agitator operating, add Gauntlet 70 DF Herbicide in a slurry as described next. In order to add Gauntlet 70 DF Herbicide to a liquid fertilizer carrier, the product must be premixed with water to form a slurry. Use a minimum of one gallon of water for each canister of Gauntlet 70 DF Herbicide. Stir until completely dissolved and granules are dispersed and then add to the spray tank through a 20-35 mesh screen. Rinse container used for pre-mixing and add rinsate to the spray tank. Complete filling the sprayer tank with fertilizer. Maintain agitation during filling, mixing and application. Use Gauntlet 70 DF Herbicide spray mixture immediately after mixing. Do not store mixture.

Gauntlet 70 DF Herbicide Applied in Tank Mix Combinations: Fill the spray tank one-fourth to one-third full with fertilizer solution. With the agitator operating, add a slurry of Gauntlet 70 DF Herbicide as described in the paragraph just above. Next dilute the individual tank mix partners with sufficient water to form a free flowing dispersion, then add to the spray tank of fertilizer, while maintaining agitation, using the following order: slurry of dry formulations (wetable powders, dry flowables) first, diluted liquid formulations (EC's, flowables) second. Complete filling the sprayer tank with fertilizer. Maintain agitation during filling, mixing and application. Use Gauntlet 70 DF Herbicide tank mixtures immediately after mixing. Do not store tank mixtures.

SPRAYER EQUIPMENT CLEAN-OUT:

After spraying Gauntlet 70 DF Herbicide and before using sprayer equipment for any other applications, the sprayer must be thoroughly cleaned using the following procedure:

1. Drain sprayer tank, hoses, and spray boom and thoroughly rinse the inside of the sprayer tank with clean water to remove sediment and residues. In addition, thoroughly flush sprayer hoses, boom and nozzles with clean water.
2. Fill the tank 1/2 full with clean water, and add appropriate detergent or ammonia (follow manufacturer's directions for use). Fill the tank to capacity and operate the sprayer for 15 minutes to flush hoses, boom, and nozzles.
3. Drain the sprayer system. Rinse the tank with clean water and flush through the hoses, boom, and nozzles. Remove and clean spray tips and screens separately.
4. Properly dispose of all cleaning solution and rinsate in accordance with Federal, State and local regulations and guidelines.

5/7

Do not drain or flush equipment on or near desirable trees or plants. Do not contaminate any body of water including irrigation water that may be used on other crops.

FOR USE ON SOYBEANS ONLY

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

Do not make more than one soil application during a single season.

Do not apply more than 8.0 ounces of Gauntlet 70DF per acre per season (as a cumulative total of Gauntlet 70 DF Herbicide soil application and FirstRate post-emergence application (1 oz/acre Gauntlet 70 DF Herbicide contains 0.005 lb a.i. cloransulam-methyl; and 0.3 oz/acre FirstRate contains 0.016 lb a.i. cloransulam-methyl. Do not apply more than 0.055 lb. active ingredient (a.i.) per acre of cloransulam-methyl in a single growing season).

Do not feed treated soybean forage or soybean hay to livestock.

Do not harvest soybeans for 65 days after application of Gauntlet 70 DF Herbicide.

Do not apply Gauntlet 70 DF Herbicide to soils classified as sands containing less than 1% organic matter.

TIMING AND METHOD OF APPLICATION

Application Rates:

Soil Organic Matter*	Gauntlet 70DF OZ./A.**	Rates of Product LB. A./A	
		Sulfentrazone	Cloransulam-methyl
3% or less	6.45	0.25	0.032
Greater than 3%	8.00	0.31	0.040

*Do not apply Gauntlet 70 DF Herbicide to soils classified as sand with less than 1% organic matter.
 **Maximum application rates: See Preplant Surface and Preemergence Application below for specific recommendations.

Preplant Incorporated Application: Apply Gauntlet 70 DF Herbicide alone or in tank mix combination with other herbicides registered for preplant incorporated application to soybeans. Incorporate the herbicide(s) into the top 1 to 3 inches of the final seedbed using equipment that provides thorough soil mixing. When Gauntlet 70 DF Herbicide is applied in tank mix combination with other herbicide(s), follow the incorporation directions for the tank mix partner(s). Follow applicable use instructions, including application rates, precautions and restrictions of each product used in the tank mixture.

Preplant Surface Application: Apply Gauntlet 70 DF Herbicide alone or in tank mix combination with other herbicides registered for preplant soil surface application to soybeans. If applied in tank mix combination, follow use instructions, including application rates (note: apply 1/2 of the maximum application rate for suppression of weeds in Roundup Ready soybeans, maintaining control with sequential application(s) of registered postemergence herbicides), precautions and restrictions of each product used in the tank mixture.

Preemergence Application: Apply at plant or within 3 days after planting. Gauntlet 70 DF Herbicide may be applied alone or in tank mix combination with other herbicides registered for preemergence application to soybeans. When applied in tank mix combination, follow applicable use instructions, including application rates (note: apply 1/2 of the maximum application rate for suppression of weeds in Roundup Ready soybeans, maintaining control with sequential application(s) of registered postemergence herbicides), precautions and restrictions of each product used in the tank mixture. Properly closed seed furrow is necessary before Gauntlet 70 DF Herbicide application, and do not apply later than 3 days after planting, or crop injury may result.

Weeds Controlled: When used as directed above, Gauntlet 70 DF Herbicide will provide control or suppression of the following broadleaf weeds and grasses.

BROADLEAVES	
Amaranth, Palmer	Mustard, wild
Amaranth, spiny	Nightshade, eastern black
Anoda, spurred	Nightshade, hairy
Beggarweed, Florida	Nightshade, silverleaf
Carpetweed	Pigweed:
Cocklebur, common	Redroot
Copperleaf, Hophornbeam	Smooth

Croton, tropic	Tumble
Daisy, American	Poorjoe
Dayflower, common	Purslane, common
Galinsoga, hairy	Pusley, Florida
Groundcherry, clammy	Ragweed, common**
Groundcherry, cutleaf	Ragweed, giant**
Horseweed (Marestail)**	Senna, coffee
Jimsonweed	Sida, prickly (Teaweed)
Kochia	Smartweed, Pennsylvania
Ladysthumb	Smellmelon
Lambsquarters, common	Spurge, spotted
Mallow, Venice	Starbur, bristly
Mexicanweed	Sunflower, common**
Morningglory:	Thistle, Russian
Entireleaf	Velvetleaf
Ivyleaf	Waterhemp, common
Palmleaf	Waterhemp, tall
Pitted*	
Purple	
Red	
Smallflower	
Tall	
GRASSES	
Barnyardgrass*	Goosegrass
Broadleaf signalgrass	Johnsongrass, seedling*
Crabgrass, large	Orchardgrass
Crabgrass, smooth	Panicum, fall
Crabgrass, southern*	Panicum, Texas
Crowfootgrass*	
Foxtail, giant*	
Foxtail, Green	
Foxtail, yellow*	
SEDGES	
Nutsedge, purple	
Nutsedge, yellow	
Sedge, annual	

*Indicates suppression or partial control only

**Will not control ALS resistant biotypes of these weed species

Preplant Burndown Application: Gauntlet 70 DF Herbicide, used at 6.45 – 8.0 oz./acre as in the For All Soybeans Application Rates chart above, provides burndown of weeds listed below, when applied as follows: Thorough coverage is essential. Apply a minimum of ten gallons per acre finished spray volume. Use a non-ionic surfactant (NIS) having at least 80% active ingredient strength at 0.125-0.25% v/v (1-2 pints per 100 gallons of spray solution) plus ammonium sulfate (AMS) at 2.5% v/v. Crop oil concentrate (COC) at 1.2% v/v plus ammonium sulfate may be used. Burndown results may be slowed or reduced when the growth of the weeds is affected by unusual environmental factors just prior to or after application such as especially cool or widely fluctuating day and night air temperatures, drought, heat stress, or waterlogged soils. To broaden the spectrum of weeds controlled, Gauntlet 70 DF Herbicide may be tank mixed with other herbicides such as Aim EW Herbicide, 2,4-D products, glyphosate products, or paraquat products.

Weeds Controlled: When used as directed for burndown, Gauntlet 70 DF Herbicide will provide control or suppression of the following broadleaf weeds.

BROADLEAVES	
Cocklebur, common	Ragweed, common**
Horseweed (Marestail) **	Ragweed, giant**
Jimsonweed	Sicklepod
Mallow, Venice	Smartweed, Pennsylvania
Morningglory:	Sunflower, common**
Entireleaf	Velvetleaf*
Ivyleaf	
Palmleaf	
Pitted*	
Purple	
Red	
Smallflower	
Tall	

*For Velvetleaf control, use 28% nitrogen (UAN) or AMS with NIS or COC.

**Will not control ALS resistant biotypes of these weed species

6/7

TERMS OF SALE OR USE AND LIMITATION OF WARRANTY AND LIABILITY

Terms of Sale and/or Use

On purchase of this product buyer and user agree to the terms and conditions as follow.

Packaging

Distributors/Dealers/Retailers shall sell in original packages only.

Warranty

FMC 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 section when used in accordance with the directions under normal conditions of use. FMC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE, OR USE OF THIS PRODUCT. Any warranties, express or implied, having been made are inapplicable if this product has been used contrary to label instructions, or under abnormal conditions, or under conditions not reasonable foreseeable to (or beyond the control of seller or FMC), and buyer assumes the risk of any such use.

Directions and Recommendations

The Directions for Use of this product shall be followed carefully. It is impossible to eliminate all risk inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions beyond the control of FMC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold FMC and Seller harmless for any claims relating to such factors.

Use of Product

FMC's recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice.

TO THE EXTENT PERMITTED BY LAW, FMC OR SELLER SHALL NOT BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES RESULTING FROM THE USE OF OR HANDLING OF THIS PRODUCT. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF FMC 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 FMC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

This TERMS OF SALE OR USE AND LIMITATION OF WARRANTY AND LIABILITY may not be amended by any oral or written agreement.

Gauntlet and FMC — Trademarks of FMC Corporation, Philadelphia, PA 19103 USA

FirstRate, Glyphomax XRT and Durango - Trademarks of Dow AgroSciences LLC, Indianapolis, IN 46268 USA.

Roundup and Roundup Ready — Trademarks of Monsanto Technology LLC, St Louis, MO 63167 USA

FMC Agricultural Products

7/17
FMC Corporation
1735 Market Street
Philadelphia PA 19103

215 299 6000

www.fmc.com

July 18, 2006

Ms. Joanne Miller
Herbicide Branch, RD (7505P)
U.S. Environmental Protection Agency
One Potomac Yard, Room S-4900
2777 S. Crystal Drive
Arlington, VA 22202

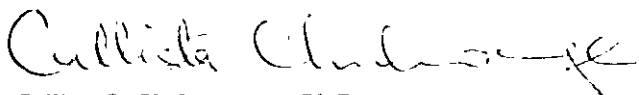
Dear Ms. Miller:

Subject: Notification of addition of clarification text to the direction for use (I.I.N.)
Gauntlet 70 DF Herbicide Label: EPA Reg. Number: 279-3246

FMC is notifying the Agency that we have made the subject notification change to our Gauntlet 70 DF Herbicide label. All changes are shown in red text on the enclosed label. On page 4 of the label we added "note: ..." for clarification to the Preplant Surface and Preemergence Application instructions.

A copy of the label is enclosed for your record. Please do not hesitate to call me if you have any questions. My phone number is (215) 299-6592.

Sincerely,



Callista O. Chukwunenyne, Ph.D.
Manager, Product Registrations
Callista_chukwunenyne@fmc.com

Enclosures:

This letter
EPA Form 8570-1
Gauntlet 70 DF Herbicide label with changes in red text (1 Copy)

FMC