

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Jane M. Miller Agent for Axss USA, LLC C/o Biologic, Inc. 115 Obtuse Hill Brookfield, CT 06804

JUL 30 2009

SUBJECT: Application for Pesticide Notification – Label Changes per PR Notice 2007-4 Glyphosate 62% Manufacturing Concentrate EPA Reg. No. 83520-6 Application Dated May 27, 2009

Dear Ms. Miller:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 2007-4 and finds that the action requested falls within the scope of PRN 2007-4. The label submitted with the application has been stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on <u>nonrefillable</u> containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please call me directly at 703-305-6249, or Terri Stowe of my staff at 703-305-6117.

Sincerely,

Linda Arrington Notifications & Minor Formulations Team Leader Registration Division (7505P) Office of Pesticide Programs

Please read instructions on reverse before c	omoleting form.	Form An	proved OMB No 20	2077 70-0060, Approvel expires 2-28-95	
	United States ental Protection A Weshington, DC 20460		Registrati Amendme ✓ Other	OPP Identifier Number	
	Application f	or Pesticide - Sec	tion l		
1. Company/Product Number 83520-6		2. EPA Product Mar J. Tompkins	nager	3. Proposed Classification	
4. Company/Product (Name) Glyphosate 62% Manufacturing Concentrate		РМ# 25	PM#		
5. Name and Address of Applicant <i>(Include)</i> Axss USA, LLC 1100 Platte Falls Road Platte City, MO 64079 <i>Check if this is a new addre</i>	(b)(i), my product to:	6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. JUL 3 0 2009			
		Section - II			
Amendment - Explain below. Resubmission in response to Agency Notification - Explain below. Explanation: Use additional page(s) if new Notification of label change per per PR Notice 152.46, and no other changes have been man U.S.C. Sec. 1001 to willfully make any false s and 40 CFR 152.46, this product may be in vi	cessary. (For section I ar 22007-4. This notification i de to the labeling or the cor tatement to EPA. I further	Agency le "Me Too" Other - Ex d Section II.) s consistent with the provisi fidential statement of formu understand that if this notifi	Application. plain below. ions of PR Notice 98-10 ula of this product. 1 unication is not consistent) and the EPA regulations at 40 CFR derstand that it is a violation of 18 with the terms of PR Notice 98-10	
<u> </u>	Ś	Section - III			
1. Material This Product Will Be Packaged In	n:	· · · · · · · · · · · · · · · · · · ·			
Child-Resistant Packaging Yes Vo No Vo Certification must be submitted	No. per If	ater Soluble Packaging Yes ✓ No "Yes" No. per ackage wgt containe		ontainer Metal Plastic Glass Paper Other (Specify) ^{Steel}	
3. Location of Net Contents Information	4. Size(s) Retail C		5. Location of Label	Directions	
Label √ Container	· · ·	als, & 4,300 lbs.			
6. Manner in Which Label is Affixed to Prod		Oth	Other		
······································		ection - IV			
1. Contact Point (Complete items directly b	elow for identification of	individual to be contacted	l, if necessary, to proc	ess this application.)	
Name Jane M. Miller	Title Age	•	0	elephone No. (Include Area Code) 203) 740-1200 ° °	
I certify that the statements I have main I acknowledge that any knowlingly fa both under applicable law.			fine or imprisonment o	ນີ້ (Stamped)	
2. Signature	3. Ti Age			5000 υ υ υ υ υ υ υ υ υ υ τυτε υ υ υ υ υ τυτε υ τις υ τις υ υ υ υ υ υ υ υ	
4. Typed Name Jane M. Miller	5. Da	May 27, 20	09	ο ίζι ' υ ι, έ . ούες	



May 27, 2009

Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) US Environmental Protection Agency One Potomac Yard 2777 S. Crystal Drive Room S-4900, 4th Floor Arlington, VA 22202

Attention: Mr. Jim Tompkins (PM #25)

RE:

"Glyphosate 62% Manufacturing Concentrate"; EPA Reg. No. 83520-6 Notification to revise Storage and Disposal Statement

Dear Mr. Tompkins:

On behalf of Axss USA, LLC, Inc. please find enclosed the following:

"Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for 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 the amended label is not consistent with the requirements 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA."

The following documents are enclosed to process this Notification:

- 1. Application for Pesticide Notification (8570-1)
- 2. One (1) copy of the draft label with the additional language underlined.

Should you have any questions, or wish to reach me, please feel free to contact our office at 203-740-1200.

Sincerety.

Agent to Axss USA, LLC

State :

υου 00200

115 Obtuse Hill • Brookfield, Connecticut 06804 • USA Voice: 203.740.1200 • Fax: 203.740.1220 • Email: lmiller@biologicconsulting.com

JUL 3 B 2009 405

Glyphosate 62% MANUFACTURING CONCENTRATE

ACTIVE INGREDIENT:

Glyphosate, N-(phosphonomethyl)glycine, in the form of its isopropylamine salt		62.0%
OTHER INGREDIENTS:		<u>38.0%</u>
	TOTAL	100.0%

Contains 769 grams per liter or 6.42 pounds per U.S. gallon of the active ingredient glyphosate, in the form of its isopropylamine salt. Equivalent to 570 grams per liter or 4.75 pounds per U.S. gallon of the acid, glyphosate.

EPA Reg. No. 83520-6

EPA Est. No.

KEEP OUT OF REACH OF CHILDREN CAUTION

PRECAUTIONARY STATEMENTS

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

Solutions of this product should be mixed, stored and applied only in stainless steel, aluminum, fiberglass, plastic and plastic-lined containers.

DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR TANKS. This product or solutions of this product react with such containers and tanks to produce hydrogen gas which may form a highly combustible gas mixture. This gas mixture could flash or explode, causing serious personal injury, if ignited by open flame, spark, welder's torch, lighted cigarette or other ignition source.

In case of: SPILL or LEAK, soak up and remove to a landfill.

FOR CHEMICAL SPILL, LEAK FIRE, OR EXPOSI CALL CHEMTREC (800) 424-9300		((() (((() (() ()))))))))))))))))
NET CONTENTS:	GALS (_ LBS.'''
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Notification-Storage & Disposal- 05272009 Orig. EPA Approval 08232007

Manufactured by: Axss USA, LLC

1100 Platte Falls Road Platte City, MO 64079

STORAGE AND DISPOSAL

Do not contaminate water, foodstuffs, feed or seed by storage or disposal.

PESTICIDE STORAGE: Store above 32°F (0°C) to keep from crystallizing. Crystals will settle to the bottom. If allowed to crystallize, warm to 68°F (20°C) and mix well or recirculate to redissolve before using. [For Bulk Pesticide Storage: Ground water contamination may be reduced by diking and flooring of permanent liquid bulk storage sites with an impermeable material].

PESTICIDE DISPOSAL: Wastes resulting from the use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, state or local procedures.

CONTAINER DISPOSAL: <u>Non-refillable containers</u>. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse or pressure rinse container (or equivalent) promptly after emptying.

Non-refillable container less than or equal to 5 gallons: Triple rinse as follows: Empty the remaining contents into formulation equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into formulation equipment or a mix tank and for 10 seconds. Pour rinsate into formulation equipment or a mix tank and for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into formulation equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Non-refillable container greater than 5 gallons: Triple rinse as follows: Empty the remaining contents into formulation equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip back and forth several times. Empty the rinsate into formulation equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Pressure rinse as follows (all sizes): Empty the remaining contents into formulation equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over formulation equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Refillable container (250 gallon & bulk): Refill this container with pesticide only. Do not reuse this container for any other purpose. Empty containers retain vapor and product residue. Observe all labeled safeguards until container is cleaned, reconditioned or destroyed. <u>Cleaning the container before final disposal is the responsibility of the person disposing of the container</u>. Cleaning before refilling is the responsibility of the refiller.

To clean the container before final disposal, empty the remaining contents from the container into formulation equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with pump for 2 minutes. Pour or pump rinsate into formulation equipment or rinsate collection system. Repeat this rinsing process two more times.

Triple-rinse emptied bulk container. Then offer for recycling or reconditioning, or dispose of In a manner approved by local authorities.

DIRECTIONS FOR USE

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

This product may be reformulated or repackaged only into a herbicide for use on:

Fallow ground, pastures, sods, rangelands and noncrop areas including: aquatic and wetland sites, rights of way, industrial, recreational and public areas, eucalyptus and hybrid poplar production, farmsteads, forestry site preparation and release programs, site preparation or directed sprays to the floor of ornamental

nurseries and Christmas tree farms, rights of way (ROW), Conservation Reserve Program (CRP), turfgrasses and grasses for seed production.

Residential Sites

Tree and Vine Crops: general weed control, middles (between rows of trees), strips (in row of trees), selective equipment (except kiwi), perennial grass suppression.

Row Crops: corn, cotton, peanuts, sorghum, soybeans, sugarcane, barley, buckwheat, millet, oats, rice, rye, teosinte, triticale, wheat, and wild rice.

Citrus Fruits: calamondin, chironja, citron, grapefruit, kumquat, lemon, lime, mandarin orange, orange, pummelo, tangelo, tangerine and tangors.

Tree Nuts: almond, beechnut, Brazil nut, butternut, cashew, chestnut, chinquapin, filbert (hazelnut), hickory nut, macadamia nut, pecan, pistachio, walnut.

Vine Crops: grapes and kiwi fruit.

Herbs: peppermint and spearmint.

Pome Fruits: apple, crabapple, loquat, mayhaw, pear and quince.

Stone Fruits: apricots, cherry, nectarine, peach, plum and prune.

Small Fruits and Berries: blackberry, blueberry, boysenberry, cranberry, currant, dewberry, elderberry, gooseberry, huckleberry, loganberry, olallieberry, raspberry and youngberry.

Fruiting Vegetables: eggplant, groundcherry, pepino, pepper (all), tomatillo and tomato.

Cucurbit Vegetables: cantaloupe, casaba melon, chayote, Chinese waxgourd, citron melon, cucumber, crenshaw melon, gherkin, edible gourds, honeydew melon, honey ball melon, mango melon, melons (all), muskmelon, Persian melon, pumpkin, squash, watermelon.

Root and Tuber Vegetables : artichoke (Jerusalem), beet greens, beets (garden, sugar), carrots, celeriac, chicory, ginseng, horseradish, oriental radish, parsnips, potatoes, radish, rutabagas, salsify, shallot, sweet potato, turnips and yams.

Bulb Vegetables: garlic, leek, and onions.

Leafy Vegetables: amaranth, arrugula, cardoon, celtuce, chervil, chrysanthemum, corn salad, cress, dandelion, dock (sorrel), endive, fennel (Florence), lettuce (head and leaf), parsley, purslane, rape greens, rhubarb and spinach (all).

Brassica Leafy Vegetables: broccoli (all), Brussels sprouts, cabbage (all), cabbage (Chinese), cauliflower, cavalo broccolo, celery, celery (Chinese), chard (Swiss), collards, endive, kale, kohlrabi, mizuna, mustard greens, mustard spinach.

Legume Vegetables: beans (all), lentils, chickpeas, peas (all), groundcherry, guar, pepino.

Other Crops: asparagus, canola, litchi nut, mint (peppermint, spearmint), olives, okra, sunflower and watercress.

Forage Crops: alfalfa, clover, forage grasses, forage legumes.

Tropical Crops: acerola, atemoya, avocado, banana (plantains), breadfruit, canistel, carambola, cherimoya, cocoa beans, coconut, coffee, dates, durian, figs, genip, guava, jaboticaba, jackfruit, longan, lychee, mango, mangosteen, papaya, passion fruit, persimmons, pineapple, pomegranate, rambutan, sapodilla, sapote (black, mamey, white), soursop, sugarapple, tamarind and tea.

CONDITIONS OF SALE AND WARRANTY

The **DIRECTIONS FOR USE** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

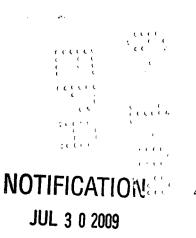
AXSS USA, LLC warrants that this product conforms to the chemical description on the jabel and is reasonably fit for the purposes referred to in the Directions for Use subject to the interent risks referred to above. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, AXSS USA, LLC MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS FOR ANY PARTICULAR FURPOSE OR OF MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS. BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF OR THE REPAYMENT OF THE PURCHASE PRICE FOR THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. When Buyer suffers losses or damages resulting from the use or handling of this product (including claims based on contract, negligence, strict liability, or other legal theories), Buyer must promptly notify Seller in writing of any claims to be eligible to receive either remedy stated above. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL AXSS USA, LLC OR THE SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. AXSS USA, LLC and the Seller offer this product, and the Buyer accepts it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of AXSS USA, LLC No employee or agent of AXSS USA, LLC or the Seller is authorized to vary or exceed the terms of this Warranty in any other manner.

DISCLAIMER AND INDEMNITY FOR FORMULATORS USES

The manufacturer expressly disclaims all liability for claims and actions (whether based on contract, tort, strict liability, or breach of warranty) arising out of, resulting from or connected with a formulation containing this product when used for any purpose other than those uses set forth in the Directions for Use. The manufacturer has not developed scientific data to support, nor has it explicitly or implicitly approved, any uses other than those in the Directions for Use.

Any formulator or buyer who uses this product in formulations for any other than those stated in the Directions for Use above assumes all liability for claims and actions arising out of, connected with or resulting from such use and agrees by so using this product to indemnify and hold harmless the manufacturer from such claims and actions.

This Disclaimer and Indemnity is in addition to, not in lieu of, the above Conditions of Sale and Warranty.



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