

82437-1

12/11/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Ms. Cheryl Wagner
Agent for K & W Agrichemicals
Wagner Regulatory Associates, Inc.
P.O. Box 640
Hockessin, DE 19707-0640

DEC 11 2009

Subject: 5-15-5 with GRO Root Liquid (GRL)
EPA Registration No. 82437-1
Label Amendment to revise ingredient statement to match CSF
Decision # 421241
Application Dated: September 17, 2009

Dear Ms. Wagner:

The amendment referred to above, submitted in connection with registration under FIFRA section 3(c)(5), is acceptable provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Submit three (3) copies of your final printed labeling before you release the product for shipment. Final printed labeling means the label or labeling of the product when distributed or sold. Clearly legible reproductions or photo reductions will be accepted for unusual labels, such as those silk-screened directly onto glass or metal containers or large bags or drum labels.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(b). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

If you have any questions contact Ms. Menyon Adams at 703-347-8496 or by email at: adams.menyon@epa.gov. A stamped copy of the label is enclosed for your records.

Sincerely,

Linda A. Hollis, Chief
Biochemical Pesticides Branch
Biopesticides and Pollution
Prevention Division (7511P)

Enclosure

CONCURRENCES

SYMBOL	7511P	7511P					
SURNAME	Adams	COLE					
DATE	11/13/09	11/13/09					

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K & W Agrochemicals 5-15-5 with GRO-Root Liquid (GRL) Root & Transplant Stimulator with 2 Hormones	
ACTIVE INGREDIENTS:	
Indole-3-Butyric Acid (3-IBA).....	0.05%
1-Naphthalene Acetic Acid (1-NAA).....	0.026%
OTHER INGREDIENTS.....	
TOTAL.....	99.924%
TOTAL..... 100.00%	
<u>GUARANTEED MINIMUM ANALYSIS (fertilizer)</u>	
Total Nitrogen (N)	5.00%
Available Phosphorus Acid (P ₂ O ₅)	15.00%
Soluble Potash (K ₂ O)	5.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID	
If on skin:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
Hotline	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For general product information, call Agrochem Inc. at 613-384-4957 between the hours of 9 am to 4pm Eastern Time.	

Precautionary Statements

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wear long-sleeved shirt and long pants, socks, shoes, and chemical-resistant gloves (such as Natural Rubber, Selection Category A).

Environmental Hazards

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

ACCEPTED

DEC 11 2009

Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for
the pesticide registered under
EPA Reg. No. 82437-1

Manufactured for:
K & W Agrochemicals Inc.
9127 Highway 431 South
Owens Cross Roads, AL 35763

EPA Reg. No. 82437-1
EPA Est. No. 82752-CAN-001

Net Contents: As marked on container

Batch Code:

PERSONAL PROTECTIVE EQUIPMENT (PPE)

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

Applicators and other handlers must wear: long sleeved shirt and long pants, chemical resistant gloves Category A, such as butyl rubber ≥ 14 mils, or natural rubber ≥ 14 mils, or neoprene rubber ≥ 14 mils or nitrile rubber ≥ 14 mils and shoes plus socks. Follow the 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 PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

DIRECTIONS FOR USE:

It is a violation of Federal law to use this product in a manner inconsistent with its labelling. 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 applications. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

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

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 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 24 hours.

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

- Coveralls
- Chemical resistant gloves Category A, such as butyl rubber ≥ 14 mils, or natural rubber ≥ 14 mils, or neoprene rubber ≥ 14 mils or nitrile rubber ≥ 14 mils
- Shoes plus socks

NON-AGRICULTURAL USE REQUIREMENTS

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

Do not enter without appropriate protective clothing until sprays have dried.

DIRECTIONS FOR USE

For Home Use

ANNUAL AND PERENNIAL FLOWERS (BEDDING PLANTS such as Dianthus, Alyssum, Pansy, Petunia, Snapdragon)

Use 15 ml (1 tbsp) per 1 litre of water. Apply as foliar spray to point of runoff or as a soil drench to thoroughly saturate roots at time of planting. Repeat application weekly using 10 ml (2 tsp) per 1 litre of water until plants are well established.

HOUSE PLANTS (POTTING AND PLANTING such as Hibiscus, Pointsettia, Gardenia, Camellia, Philodendron)

Use 15 ml (1 tbsp) per 1 litre of water. Apply as foliar spray to point of runoff or as a soil drench to thoroughly saturate roots at time of planting. Repeat application biweekly using 10 ml (2 tsp) per 1 litre of water until plants are well established.

CUTTINGS (SOFT WOOD, SEMI HARD WOOD, HARD WOOD such as Dogwood, Douglas fir, Forsythia, Hawthorne, Oak, Pine, Poplar)

Soak fresh cuttings in a solution of 5 ml (1 tsp) per 1 litre of water.

For Greenhouse Use

ANNUAL AND PERENNIAL FLOWERS (BEDDING PLANTS such as Dianthus, Alyssum, Pansy, Petunia, Snapdragon)

Use 15 ml (1 tbsp) per 1 litre of water. Apply as foliar spray to point of runoff or as a soil drench to thoroughly saturate roots at time of planting. Repeat application weekly using 10 ml (2 tsp) per 1 litre of water until plants are well established.

HOUSE PLANTS (POTTING AND PLANTING such as Hibiscus, Pointsettia, Gardenia, Camellia, Philodendron)

Use 15 ml (1 tbsp) per 1 litre of water. Apply as foliar spray to point of runoff or as a soil drench to thoroughly saturate roots at time of planting. Repeat application biweekly using 10 ml (2 tsp) per 1 litre of water until plants are well established.

CUTTINGS (SOFT WOOD, SEMI HARD WOOD, HARD WOOD such as Dogwood, Douglas fir, Forsythia, Hawthorne, Oak, Pine, Poplar)

Soak fresh cuttings in a solution of 5 ml (1 tsp) per 1 litre of water.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE:

Product should be stored in its original container in a cool, dry locked place out of the reach of children and out of direct sunlight.

PESTICIDE DISPOSAL:

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container.

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application 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. Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

LIMITED WARRANTY AND DISCLAIMER

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use. Buyer assumes all risks of use and handling which differ in any way from the Directions for Use. Seller makes no offer of expressed or implied warranty of fitness or merchantability. In no case shall seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. Seller offers this product and Buyer and User accept it, subject to the foregoing Limited Warranty and Disclaimer which may be varied only by agreement in writing, signed by a duly authorized representative of seller.