4/10/2010



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Washington, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

APR 1 6 2010

Mr. Gordon Sargent Becker Underwood, Inc. 801 Dayton Avenue, P.O. Box 667 Ames, IA 50010

Subject:

Label Amendment Revising Precautionary Statements and Removing Food Uses; and Revised CSF, dated November 23, 2009
Product Name: Admiral Liquid
EPA Reg. No. 67064-2
Applications Dated April 5, 2010 (Revised Label) and November 23, 2009 (Revised CSF)

Dear Mr. Sargent:

### I. Label Amendment:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable, provided you make the following changes.

- On the front panel of Sub-Label A (Non-Residential/Non-Household) and Sub-Label B (Residential/Household), revise the statement directly below the product name to read: "Restricts wavelengths of sunlight to control algae and aquatic vegetation and also colors the water blue." EPA believes the statement "... and also colors water <u>a beautiful aqua</u> blue" may potentially encourage inappropriate use of this pesticide product.
- 2. On Sub-Label A and Sub-Label B, under "User Safety Requirement", change the <u>first</u> occurrence of "PPE" to "Personal Protective Equipment (PPE)."
- 3. On Sub-Label A and Sub-Label B, under "User Safety Recommendations", insert the word "using" in front of "tobacco", so that the first statement reads "Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet."

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Page 2 of 2 EPA Reg. No. 67064-2

- 4. On Sub-Label A (Non-Residential/Non-Household), insert the following statements at the beginning of the Container Disposal section: "Non-refillable container. Do not reuse or refill this container." The remaining statements, beginning with "Triple rinse (or equivalent)" are acceptable as written.
- 5. On Sub-Label B (Residential/Household), insert the statements "Non-refillable container. Do not reuse or refill this container." at the beginning of the Pesticide Disposal section and delete the statement "Do not reuse this container" from the instructions for empty containers (i.e., "If empty:").

A stamped copy of your label is enclosed for your records. This label supersedes all previously accepted labels. You must submit one (1) copy of the final printed label before you release the product for shipment. Products shipped after eighteen (18) months from the date of this letter or the next printing of the label, whichever occurs first, must bear the new revised label. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA §6(e). Your release for shipment of the product constitutes acceptance of these conditions.

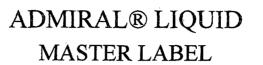
### **II. Revised CSF:**

The revised Basic Formulation CSF, dated November 23, 2009, is acceptable. This CSF supersedes all previously accepted CSFs for this product.

Sincerely,

MICHAGE WARA FOR

Kay Montague Product Manager 23 Herbicide Branch Registration Division (7505P)



Sub-label A: Non-Residential/Non-Household Use

Sub-label B: Residential/Household Use

**EPA Registration No.** 67064-2 EPA Est. No. 67064-IA-001

Becker Underwood 801 Dayton Avenue P.O. Box 667 Ames, IA 50010 www.BeckerUnderwood.com

### SUB-LABEL A

Non-Residential/Non-Household

# ADMIRAL®

### Liquid

Restricts wavelengths of sunlight to control algae and aquatic vegetation and also colors water a beautiful aqua blue.

ACTIVE INGREDIEN
------------------

Acid Blue 9	15.31%
Acid Yellow 23	1.00%
OTHER INGREDIENTS	83.69%
TOTAL:	100.00%

### Keep Out of the Reach of Children CAUTION

See back label for additional Precautionary Statements

Admiral® is a registered trademark of: **BECKER UNDERWOOD** 801 Dayton Avenue • Ames, Iowa, 50010 (800) 232-5907 www.beckerunderwood.com

ACCEPTED with COMMENTS In EPA Letter Dated: APR 1 6 2010

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

67064-2

Batch code: Located on physical container.

NET CONTENTS:

2LBL000322 9/08

### 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 by a poison control center or doctor.

Do not give anything by mouth to an unconscious person.

### 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.

### **PRECAUTIONARY STATEMENTS**

HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION. Harmful if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wear long sleeved shirt, long pants, shoes, socks, and chemical-resistant gloves made of any waterproof material. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. IN CASE OF EMERGENCY CALL CHEMTREC AT: 800-424-9300

#### **USER SAFETY REQUIREMENT**

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

### **USER SAFETY RECOMMENDATIONS**

User should wash hands before eating, drinking, chewing gum, tobacco, or using the toilet.

User should remove clothing/PPE immediately if pesticide gets inside.

Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

### **ENVIRONMENTAL HAZARDS**

Shoreline non-target plants (cattails, water lilies) may suffer contact burn if material is accidentally poured on them. Apply this product only as specified on the label. Do not make applications when weather conditions favor drift from target area. Do not apply where runoff is likely to occur.

### **DIRECTIONS FOR USE**

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

### APPLICATIONS

Use in natural or man made ponds, lakes, fountains, golf courses and swimming ponds. Water must be under the complete control of the user and have little or no outflow (dye concentration must be maintained). Do not apply directly to streams, or any body of water that may be used for human consumption. Do not apply to water for swimming pools if chlorine is used, as color will degrade.

### **APPLICATION PROCEDURES**

Admiral® Liquid is easy to apply and rate calculations are simplified. Consult the recommended dosage chart for suggested rates. Optimum results are achieved by applying prior to or early in the growing season when weeds are on the bottom of a body of water or when aquatic vegetation is growing at depths greater than 2 feet. Reapply as needed during the growing season.

Admiral<sup>®</sup> Liquid is usually applied directly from the container near the shoreline. However, Admiral<sup>®</sup> Liquid may even be applied while ice is still covering a body of water. Pour Admiral<sup>®</sup> Liquid on the ice in a circle approximately one yard (approx. 1 meter) in diameter. The ice will melt and Admiral<sup>®</sup> Liquid will be dispersed into the water beneath the ice. Physical removal or other aquatic weed control methods may be used before or after applications of Admiral<sup>®</sup> Liquid. When using an aquatic herbicide, follow all label restrictions, precautions and directions for use.

1.

Area to be treated	Rate of Admiral® Liquid	
	1 ppm <sup>(1)</sup>	2 ppm <sup>(2)</sup>
1 acre-foot (325,851 gal) <sup>(3)</sup>	1 quart	2 quarts
(1,234 cubic meters)	(0.95 liters)	(1.9 liters)
4 acre-feet	1 gallons	2 gallons
(4,936 cubic meters)	(3.8 liters)	(7.6 liters)
8 acre-feet	2 gallons	4 gallons
(9,872 cubic meters)	(7.6 liters)	(15.2 liters)

### **RECOMMENDED DOSAGE RATES**

(1) The following weeds are controlled at 1 ppm when growing at depths greater than 2 feet: Filamentous Blue and Bluegreen Algae, Chara, Leafy Pond Weed, Spirogyra, Slender Naiad, Water Milfoil (treat early).

(2) For prevention of Hydrilla tuber production, apply at 2 ppm after a herbicide treatment.

(3) One acre-foot is an area comprising 1 acre, 1 foot deep.

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store above 32°F (0°C) to prevent freezing.

**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:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by State and local authorities, by burning. If burned, avoid inhalation of smoke.

Notice: Becker Underwood, Inc. makes no express or implied warranties of fitness or merchantability or any other kind whatsoever, except that the product conforms to the specifications on the label. Becker Underwood, Inc.'s sole liability on the warranty is limited, at Becker Underwood's option to replacement of the defective product or return of the purchase price paid for the defective product. Under no circumstances shall Becker Underwood, Inc. be liable for incidental, consequential or special damages. The buyer assumes all risks and liability resulting form the use of this product, whether used singly or in the combination with other goods. Becker Underwood, Inc. neither assumes, nor authorizes any person to assume for it, any other liability in connection with the sale or use of this product.

### SUB-LABEL B

**Residential/Household** 

### ADMIRAL® Liquid

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ADMIRAL® Liquid EPA Reg. No. 67061-2 Master Label Rev. 4 March 2010 Page 6 of 9

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

**PESTICIDE STORAGE:** Store above 32°F (0°C) to prevent freezing.

### **PESTICIDE DISPOSAL:**

If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call you local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Notice: Becker Underwood, Inc. makes no express or implied warranties of fitness or merchantability or any other kind whatsoever, except that the product conforms to the specifications on the label. Becker Underwood, Inc.'s sole liability on the warranty is limited, at Becker Underwood's option to replacement of the defective product or return of the purchase price paid for the defective product. Under no circumstances shall Becker Underwood, Inc. be liable for incidental, consequential or special damages. The buyer assumes all risks and liability resulting form the use of this product, whether used singly or in the combination with other goods. Becker Underwood, Inc. neither assumes, nor authorizes any person to assume for it, any other liability in connection with the sale or use of this product.