C.L. "BUTCH" OTTER

Governor

CELIA R. GOULD

Director

March 1, 2016

Tawanda Maignan, Team Leader Emergency Response Team (7505P) USEPA/OPP (7504C) Document Processing Desk (EMEX) Room S4900, One Potomac Yard 2777 S. Crystal Drive Arlington, VA 22202

RE: Revised Special Local Need Registration 24(c) for Reward Landscape and Aquatic Herbicide, EPA Reg. No. 100-1091, For Control of Eurasian Watermilfoil, *Egeria densa*, and other Submersed Invasive and Nuisance Weeds in Aquatic Areas, manufactured by Syngenta, SLN #ID-070012.

Dear Sir:

Enclosed is a revised Section 24(c) Special Local Need registration (SLN) for the use of Reward Landscape and Aquatic Herbicide, EPA Reg. No. 100-1091, For Control of Eurasian Watermilfoil, *Egeria densa*, and other Submersed Invasive and Nuisance Weeds in Aquatic Areas, manufactured by Syngenta, SLN #ID-070012. This label has been revised to clarify buffer zone requirements. The revisions include:

• The section on "Standing Water" was made in to a separate paragraph.

DIVISION OF AGRICULTURAL RESOURCES

- In the "Standing Water" section, the buffer zone distances were put in a bullet point format to make it clearer to read.
- In the Standing Water section, a bullet point was added to clarify that applications made beyond the maximum 1,400 foot buffer did not need any additional buffers.

There were no other changes. If you have any questions about this SLN, contact me at 208-332-8531, or via e-mail at george.robinson@agri.idaho.gov.

Sincerely,

George Rébinson Administrator

**Enclosures** 

P.c.: Pat Dinnen, Syngenta

Ronda Hirnyck, U of I



## Section 24(c) Special Local Need Label

#### FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF IDAHO

Reward® Landscape and Aquatic Herbicide
For Control of Eurasian Watermilfoil, *Egeria densa*, and Other Submersed Invasive and
Nuisance Weeds in Aquatic Areas

EPA Reg. No. 100-1091 EPA SLN No. ID-070012

This label expires and must not be distributed or used in accordance with this SLN registration after December 31, 2019

#### **DIRECTIONS FOR USE**

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This label must be in the possession of the user at the time of application.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA-registered label.
- FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR PEST CONTROL, CROP INJURY, OR ILLEGAL RESIDUES.

## Water Use Restrictions Relative to Operating Potable Water Intakes – Required Application Buffers

- Flowing Water (e.g., rivers, streams, canals): Do not apply within 1600 feet upstream or within 400 feet downstream of operating potable water intake sites.
- Standing Water (e.g. lakes, reservoirs): Do not apply within
  - o 1400 ft for rates applied at 2 gals/acre/4 ft of water depth
  - o 700 feet for rates applied at 1 gal/acre/4 ft of water depth
  - o 350 feet for rates applied equal to or less than 0.5 gal/acre/4 ft of water depth
  - When rates between 1 and 2 gal/acre/4 ft of water depth are applied, the buffer distance may be adjusted (e.g. 1.75 gal/acre/4 ft water depth = 1225 ft; 1.5 gal/acre/4 ft water depth = 1050 ft; 1.25 gal/acre/4 ft water depth = 875 feet).
  - Applications made greater than 1400 ft from a potable water intake site require no buffer.

To make applications within these restricted areas, the intake must be turned off for the time period specified on the Federal label [titled, Water Use Restrictions Following Applications With Reward Landscape and Aquatic Herbicide (see below)] or until the treated area contains less than the designated maximum contaminant level (MCL) of 0.02 mg/L (ppm) of diquat dibromide (calculated as the cation by an approved assay [example: PAM II Spectromatic Method]).

# Use of Reward Landscape and Aquatic Herbicide for Submersed Weeds at Water Depths Greater than 4 feet

Reward Landscape and Aquatic Herbicide is labeled for use at rates up to 2 gal/surface acre. These rates are based on a maximum water depth of 4 feet. If water depth exceeds 4 feet, higher rates per surface acre may be required for submersed weeds to obtain control.

#### **Application Rates for Submersed Weeds**

Water Depth	Rate of Reward per Treated Surface Area		
< 2 feet	0.5 – 1.0 gal		
2-4 feet	1.0 – 2.0 gal		
5 feet	1.0 – 2.5 gal		
6 feet	1.0 – 3.0 gal		
7 feet	1.0 – 3.5 gal		
8 feet	1.0 – 4.0 gal		
9 feet	1.0 – 4.5 gal		
10 feet	1.0 – 5.0 gal		
11 feet	1.0 – 5.5 gal		
12 feet	1.0 – 6.0 gal		

# Water Use Restriction Following Applications with REWARD Landscape and Aquatic Herbicide (Days)

Application Rate	Drinking	Fishing and Swimming	Livestock Consumption	Spray Tank Applications** and Irrigation to Turf and Ornamentals	Spray Tank Applications** and Irrigation to Food Crops
≥ 2 gal/surface acre	3 days	0	1 day	3 days	5 days
1 gal/surface acre	2 days	0	1 day	2 days	5 days
0.75 gal/surface acre	2 days	0	1 day	2 days	5 days
0.50 gal/surface acre	1 day	0	1 day	1 day	5 days
Spot spray* (< 0.5 gal/surface area)	1 day	0	1 day	1 day	5 days

<sup>\*</sup> Rates refer to total surface area.

When the contents of more than one spray tank is necessary to complete a single aquatic application, no water holding restrictions apply between the consecutive spray tanks.

<sup>\*\*</sup> For preparing agricultural sprays for food crops, turf or ornamentals (to prevent phytotoxicity), do not use water treated with REWARD landscape and Aquatic Herbicide before the specified time period.

No applications are to be made in areas where commercial processing of fish, resulting in the production of fish protein concentrate or fish meal, is practiced. Before application, coordination and approval of local and/or State authorities must be obtained.

#### PRECAUTIONS AND RESTRICTIONS

Do not use water from treated areas for watering livestock, for preparing agricultural sprays for crops, turf or ornamentals, for irrigation or for drinking water purposes within the periods described on the Federal label. Prior to using this product in a particular county, contact the local Extension Service Office or the U.S. Fish and Wildlife Service for procedures and precautions to protect the endangered or threatened species.

NOTE: Persons using this product must comply with all applicable directions, restrictions, precautions and worker safety rules found on this labeling and that of the federally registered REWARD LANDSCAPE AND AQUATIC HERBICIDE label.

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24(c) Registrant: Syngenta Crop Protection, LLC P.O. Box 18300 Greensboro, NC 27419-8300

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