

### ACCEPTED FOR REGISTRATION ONLY IN CONJUNCTION WITH

ONLY IN CONJUNCTION WITH NEW YORK STATE SPECIFIC SUPPLEMENTAL LABELING SLN NY- 080004

October 3, 2011

New York State Department of Environmental Conservation Division of Solid & Hazardous Materials Pesticide Product Registration Section

## Supplemental Label

# **AQUATHOL® K Aquatic Herbicide**

Classified for "RESTRICTED USE" in New York State under 6NYCRR Part 326

(EPA Reg. No. 70506-176) For use in the State of New York

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Follow all applicable directions, restrictions and precautions on the federally-registered label.

This label must be in the possession of the user at the time of pesticide application.

### QUIESCENT OR SLOW MOVING WATER TREATMENTS: SURFACE OR INJECTED APPLICATIONS

For aquatic plant control in quiescent or slow moving water, Aquathol K recommended use rates can be found in the following chart. Since the active ingredient is water soluble and tends to diffuse from the treated area, select the dosage rate applicable to the area to be treated. Marginal treatments of large bodies of water require higher rates as indicated.

Use higher labeled rates of Aquathol K when making treatments to small areas with an increased potential for rapid dilution or when treating narrow areas such as boat lanes or shoreline treatments where dilution may reduce the exposure of plants to Aquathol K.

Use lower labeled rates of Aquathol K for large contiguous treatment blocks or in protected areas such as coves where reduced water movement will not result in rapid dilution of Aquathol K from the target treatment area or when treating entire lakes or ponds.

### PLANTS CONTROLLED AND AQUATHOL K DOSAGE RATE CHART

	APPLICATION RATE				
Aquatic Plant		nd/Lake or a Treatment	Spot or Lake Margin Treatment		
	ppm Dipotassiu m Endothall	gallons Aquathol K per Acre Ft.	ppm Dipotassiu m Endothall	gallons Aquathol K per Acre Ft.	
Bur Reed, Sparganium spp.	3.0-4.0	1.9-2.6	4.0-5.0	2.6-3.2	
Coontail, Ceratophyllum spp.	2.0-3.0	1.3-1.9	3.0-5.0	1.9-3.2	
Horned Pondweed, Zannichellia palustris,	2.0-3.0	1.3-1.9	3.0-5.0	1.9-3.2	
Sago Pondweed, Stuckenia pectinata	1.0-2.0	0.6-1.3	2.0-5.0	1.3-3.2	
Hydrilla, Hydrilla verticillata	1.0-4.0	0.6-2.6	2.0-5.0	1.3-3.2	
Hygrophila *, Hygrophila polysperma	4.0-5.0	2.6-3.2	5.0	3.2	
Milfoil, Myriophyllum spp.	2.0-3.0	1.3-1.9	3.0-5.0	1.9-3.2	
Naiad, Najas spp.	2.0-4.0	1.3-2.6	3.0-5.0	1.9-3.2	
Pondweed, Potamogeton spp. Including:	0.75-3.0	0.45-1.9	1.5-5.0	1.0-3.2	
American, P. nodosus Largeleaf (Bass Weed), P. amplifolius	2.0-3.0 2.0-3.0	1.3-1.9 1.3-1.9	3.0-5.0 3.0-5.0	1.9-3.2 1.9-3.2	
Curlyleaf, P. crispus Flatstem, P. zosteriformis Floating-leaf, P. natans Illinois, P. Illinoensis Narrowleaf, P. pusillus	0.75-1.5 2.0-3.0 1.0-2.0 1.5-2.5 1.0-2.0	0.45-1.0 1.3-1.9 0.6-1.3 1.0-1.6 0.6-1.3	1.5-5.0 3.0-5.0 2.0-5.0 2.5-5.0 2.0-5.0	1.0-3.2 1.9-3.2 1.3-3.2 1.6-3.2 1.3-3.2	
Threadleaf, P. filiformis Variable Leaf, P. diversifolius	2.0-3.0 1.0-2.0	1.3-1.9 0.6-1.3	3.0-5.0 2.0-5.0	1.9-3.2 1.3-3.2	
Parrotfeather, Myriophyllum aquaticum	2.0-3.0	1.3-1.9	3.0-5.0	1.9-3.2	
Water Stargrass, Heteranthera spp.	2.0-3.0	1.3-1.9	3.0-5.0	1.9-3.2	

<sup>\*</sup> Suppression only

The following charts indicate the quantity of Aquathol K to be applied.

### Gallons of Aquathol K to Treat One Acre-Foot of Water

	Rate (ppm)						
	0.75	1.0	1.5	2.0	3.0	4.0	5.0
1 acre ft	gallons/A-ft						
	0.45	0.6	1.0	1.3	1.9	2.6	3.2

#### Fluid Ounces of Aquathol K to Treat 1,000 Square-Feet per Foot of Depth

	Rate (ppm)						
	0.75	1.0	1.5	2.0	3.0	4.0	5.0
1000 ft <sup>2</sup>	fl oz/1000 ft <sup>2</sup>						
	1.4	1.9	2.8	3.8	5.7	7.6	9.4

Rev. 9/30/11