

# Admiral<sup>®</sup>

Algae and Aquatic Vegetation Control

## General Description

Admiral<sup>®</sup> is used as an integral component of a comprehensive lake and pond management program by controlling the growth of several types of aquatic weeds and algae while aesthetically enhancing the appearance of the water. With both liquid and WSP<sup>®</sup> (water soluble packet) formulations, Admiral aquatic weed control is convenient for every water feature.

## Directions for Use

Apply early in growth season, when weeds are at depths of two feet or greater. Admiral can be used before or after other aquatic herbicides. Admiral can be used in natural or manmade ponds, lakes, fountains, fish hatcheries, golf courses, and aquascapes.

### Liquid

Admiral liquid is usually applied directly from the container, near the shoreline. However, Admiral liquid may be applied while ice is still covering a body of water. Pour Admiral liquid onto ice in a circular area, approximately one yard in diameter. As ice melts, Admiral liquid will be dispersed into water beneath ice. Consult liquid application rate chart for suggested rates.

### Dry

Admiral WSP is a concentrated blend of dry-flowable colorants in a pre-measured water soluble packet. Distribute packets throughout body of water. Packets will dissolve, releasing contents into water.

*(Continued)*

## Packaging

### Liquid

Available in 4 x 1 gallon jugs and 30 gallon drums

### Dry

16 x 1 WSP cases

## Physical Characteristics

Dark Deep Blue Liquid  
pH: 6.9

## Acute Toxicity Data

**Acute Oral LD50:** (>) 3950 mg/kg  
**Acute Dermal LD50:** (>) 3530 mg/kg  
**EPA Signal Word:** Caution

## Recommended Rates

Calculate the acre-foot of water using the following formula:

1 acre-foot of water = 1 surface acre x 1 foot deep or 325,828 gallons

Treatment Area	Rate	
	1 PPM <sup>1</sup>	2 PPM <sup>2</sup>
1 acre-foot	1 qt. or 1 WSP®	2 qt. or 2 WSPs
4 acre-feet	1 gal. or 4 WSPs	2 gal. or 8 WSPs
8 acre-feet	2 gal. or 8 WSPs	4 gal. or 16 WSPs
16 acre-feet	4 gal.	8 gal.
32 acre-feet	8 gal.	16 gal.

<sup>1</sup> For control of filamentous algae, blue-green algae, Chara, Leafy Pond Weed, Spirogyra, Slender Naiad, and Water Milfoil (with early treatment) at depths greater than 2 feet.

<sup>2</sup> Only for prevention of tuber formation of Hydrilla at depths greater than 2 feet.

## Pure Dye Content (PDC) Comparison

