

March 20, 2019

New York State Department
of Environmental Conservation
Division of Materials Management
Pesticide Product Registration

Doc id: 560951

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

FIFRA 2(ee) Recommendation for Floating, Emergent, Submersed Weeds and Amount of 2,4-D to Apply for a Target Subsurface Concentration

Navigate®

EPA Reg. No. 228-378-8959

This recommendation is made as permitted under FIFRA Section 2(ee)
and has not been submitted to or approved by the USEPA

SUSCEPTIBLE WEEDS

Water Milfoil (*Myriophyllum* spp.)

Water stargrass (*Heteranthera dubia*)

SLIGHTLY TO MODERATELY RESISTANT WEEDS

Bladderwort (*Utricularia* spp.)

White water lily (*Nymphaea* spp.)

Yellow water lily or spatterdock* (*Nuphar* spp.)

Water shield (*Brasenia* spp.)

Water chestnut (*Trapa natans*)

Coontail* (*Ceratophyllum demersum*)

*Repeat treatments may be needed

RATE OF APPLICATION:

FOR FLOATING AND EMERGENT WEEDS: Apply 10.5 to 21 lbs of this product per acre-foot (equivalent to 2 to 4 lbs of 2,4-D ae per acre-foot) per application. Do not exceed 2 applications per season.

FOR SUBMERSED WEEDS: Apply 28.4 to 56.8 lbs of this product per acre-foot (equivalent to 5.4 to 10.8 lbs of 2,4-D ae per acre-foot) per application. Do not exceed 2 applications per season.

Amount of 2,4-D to Apply for a Target Subsurface Concentration

Surface Area	Average Depth	For typical conditions 2 ppm 2,4-D ae/acre-foot	For difficult conditions* 4 ppm 2,4-D ae/acre-foot
1 Acre	1 foot	5.4 pounds (28.4 lbs of this product)	10.8 pounds (56.8 lbs of this product)
	2 feet	10.8 pounds (56.8 lbs of this product)	21.6 pounds (113.6 lbs of this product)
	3 feet	16.2 pounds (85.2 lbs of this product)	32.4 pounds (170.5 lbs of this product)
	4 feet	21.6 pounds (113.6 lbs of this product)	43.2 pounds (227.3 lbs of this product)
	5 feet	27.0 pounds (142.1 lbs of this product)	54.0 pounds (284.2 lbs of this product)

* Examples include spot treatment of pioneer colonies of Eurasian Water Milfoil and certain difficult to control aquatic species.