

Surfactant

Plex Mate is a non-ionic surfactant which helps algaecides and herbicides stick to the plant. This allows more of your chemical to be absorbed by the plant for a more effective kill.

- Surfactants aid in penetration of emerged aquatic weeds
- Best used when plant growth is active
- Use simultaneously with Crystal Plex, Tsunami DQ, and CattPlex
- 8 oz. of Plex Mate makes 25 gallons of spray solution
- See algaecide/herbicide label for more directions

Product	Unit	Pk/Cs	UPC
Plex Mate	Gal.	4/1	768980138020
Plex Mate	Qt.	4/1	768980138006
Plex Mate	8 oz.	6/1	768980138013

Surface Tension Relief

Mosquito Denial reduces the water tension making it more difficult for the mosquito to land and lay eggs or for existing eggs to remain at the surface. Pond Glass cleans the surface of a pond by reducing water tension. Pond Glass will sink pollen, dust and floating particles.

- 1 gallon treats 21,700 square feet
- Spray weekly or as required

Product	Unit	Pk/Cs	UPC
Mosquito Denial	Gal.	4/1	768980880042
Pond Glass	Gal.	4/1	768980880066

Important Pond Maintenance & Treatment Tips

Calculate Your Pond Size

Square/Rectangular: (Gallons) multiply length x width x average water depth (ft.) x 7.5 i.e. 8'x4'x2'x7.5=480 gallons

Square/Rectangular: (Acres) multiply length x width divided by 43,560 sq. ft. per acre i.e. 80'x140'/43,560=.2571 is about 1/4 acre

Round: (Gallons) multiply diameter x itself x average water depth (ft.) x 5.9 i.e. 4'x4'x2'x5.9=188 gallons.

Round: (Acres) multiply circumference x itself divide by 547,390 i.e. 520'x520'/547,390=.4939 is about 1/2 acre

Calculate Average Depth

Take multiple depth measurements around your pond (in feet). Add all of your depth measurements up and divide by the number of measurements you took to get your average depth. For example, if your depth measurements are 0,2,2,3,4,5,5,8,10,11,15,0 the sum of all these measurements is 65'. 65'/12 measurements = an average of 5.42'

Pond & Lake Products

