

## TECHNICAL DATA SHEET

## ByoSoil 500 Dosage Chart

The following is a chart for product dosage versus the soil or solution salt level. For the application to the soil, the recommended product dosage should be diluted with enough water to insure complete coverage and if required, soaking to the appropriate soil depth. For the solution application, add the product to the contaminated water, insuring adequate mixing prior to discharge.

## SOIL

Salt (NaCl) Level, ppm	ByoSoil 500 Dosage, Gallons/Acre-Foot Initial Application	ByoSoil 500 Dosage Gallons/Acre-Foot Subsequent Applications
0 - 2,500	1.0	1.0
2,500 - 5,000	2.0	1.0
5,000 - 10,000	5.0	2.0
10,000 - 15,000	8.0	2.0
15,000 - 20,000	12.0	5.0
20,000-100,000	15.0-35.0	10.0
100,000	55.0-75.0	15.0

## SOLUTION

50,000-100,000

Salt (NaCl) Level, ppm	ByoSoil 500 Level, Gallons/10,000 Gallons
0 - 2,500	0.30
2,500 – 5,000	0.60
5,000 – 10,000	1.50
10,000 – 15,000	2.5
15,000 – 20,000	3.5
20,000-50,000	4.5-10.5

10.5-20.0

