



the power of nature



ANALYSIS	
Humic acid	0.5%
Total soluble carbon content	20%

Salinity Classification/ Soil Texture	Rate	Total/Season
Saline soils— <i>light</i>	0.25 gal/acre or 0.7 oz/1000 ft ²	1.25 gal/acre or 3.7 oz/1000 ft ²
Saline soils— <i>medium</i>	0.5 gal/acre or 1.5 oz/1000 ft ²	1.5 gal/acre or 4.4 oz/1000 ft ²
Saline soils— <i>heavy</i>	0.5 gal/acre or 1.5 oz/1000 ft ²	2 gal/acre or 5.9 oz/1000 ft ²
Saline-sodic soils— <i>light</i>	0.5 gal/acre or 1.5 oz/1000 ft ²	1.5 gal/acre or 4.4 oz/1000 ft ²
Saline-sodic soils— <i>medium</i>	0.75 gal/acre or 2.2 oz/1000 ft ²	2 gal/acre or 5.9 oz/1000 ft ²
Saline-sodic soils— <i>heavy</i>	1 gal/acre or 2.9 oz/1000 ft ²	3 gal/acre or 8.8 oz/1000 ft ²

PRODUCT OVERVIEW

- › Key contents remove sodium from soil exchange sites and allow for improved leaching characteristics
- › Surfactants and organic compounds facilitate salinity reduction
- › Reduces soil electroconductivity (EC)
- › Improves soil aggregation
- › Contains root growth promoters
- › Generally compatible with other materials

CHEMISTRY

- › Carboxylic acid (COOH-), surfactant, and soluble carbon formula
- › Semi-viscous liquid

APPLICATION GUIDELINES

- › Proper application rates and frequency should be determined by specific conditions and plant requirements
- › Soilex is highly compatible with most plant nutrients when applied under constant agitation
- › Agitate container prior to usage
- › Always jar test before adding to a spray tank or injection tank
- › Spray and fertigation applications should be made with sufficient water, 50 mesh screens, and agitation throughout the application
- › When tank mixing with other chemicals, it is the responsibility of the end-user to assure compatibility and safety
- › Poly in-line filters should be replaced with stainless steel, if possible
- › Always consult your agronomist

