

IRRIGATION - SPRINKLER

General Information

GENERAL INFORMATION

SPER SAL 35 removes sodium from the root zone. Removing sodium from the root zone minimizes soil compaction, and allows for greater germination and root development. SPER SAL 35 can be used in all types of irrigation systems ? flood, furrow, drip, micro-jets and sprinklers.

SPER SAL 35 can be applied in combination with liquid fertilizers (sidedress and water run), in-furrow at planting and broadcast sprayed on soil. In soils that have perched or high water tables, mechanical solutions to improve drainage may be necessary. For advice on improving drainage consult you local farm adviser.

Many factors influence the effects of salts on plants including climate, drainage, tillage, soil texture, water quality, seed variety, etc. SPER SAL 35 works best when all farming practices are at an optimum. For first time users a treated and control plot is recommended to establish performance levels. Soil analyses for electrical conductivity, calcium, magnesium, sodium, Sodium Adsorption Ratio (SAR), boron, and chloride are recommended. Contact your local supplier, farm adviser or independent laboratory for information showing crop tolerance to salts.

Limitations, Restrictions, and Exceptions

IRRIGATION

Sprinkler: Meter the recommended rate of SPER SAL 35 injected into the system through a suction regulated line or metering injection pump for the entire duration of the germination water or water interval. DO NOT connect an irrigation system used for chemical application to a public water system unless the prescribed safety device for public water systems are in place. A person knowledgeable of the chemigation system and responsible for its operation or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

Method

In Furrow

Irrigation

Timings

N.A.