

# **IRRIGATION - IN-FURROW APPLICATION**

## 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

In-Furrow Applications: Meter recommended rate of SPER SAL 35 to be mixed with water and/or a popup type liquid fertilizer. Minimum rate of total mix is 5 gallons per acre not to exceed 10 gallons per acre. Fertilizer portion not to exceed 70%p of total mix. Placement of SPER SAL 35 should be in the bottom of the seed furrow so that the seed will be placed on top of the treated area as illustrated in the supplemental labeling. For in-furrow treatments apply SPER SAL 35 at the rate of  $\frac{1}{4}$  to  $\frac{1}{2}$  gallon per acre maximum.

## Method

### [In Furrow](#)

[Irrigation](#)

Rates

[field\\_rates 0](#)

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Timings

[N.A.](#)