



## WATER CONDITIONING, COMPATIBILITY, FERTIGATION AND SPRAY TANK CLEANING AGENT.

### PRODUCT CHARACTERISTICS

Specific Gravity: ~1.25    Colour: Clear Green

### FOLIAR APPLICATION

CROP	RATE / ha	MIN DILUTION	COMMENTS
Pre-conditioning/softening of hard or alkaline water	250mL - 1 L / 100L water	100 : 1 (0.2 - 1.0%)	Do not exceed 1L / 100L of water when calcium based fertilisers are used.
To aid the solubility and compatibility of trace elements	2 - 5 L/ha	100 : 1 (0.2 - 0.5%)	To prevent crystallisation of fertiliser and improve tank mixing.
Cleaning and prevention of scale buildup in drip lines and nozzles	5 - 10 L / 1000L water	100 : 1 (0.2 - 0.8%)	Best used as ongoing monthly maintenance program to prevent scale buildup. If used for the first time to breakdown heavy deposits, multiple application may be needed.

See label for information on Storage and Handling.

### MAJOR BENEFITS OF USING SOLUSOLVE

- Assists tank mixing of many fertilisers which are usually reactive and precipitate when mixed together.
- May also enable successful tank mixing of pesticides and fertilisers which often react with each other.
- Softens hard water for fertigation to enhance compatibility.
- Re-solubilises precipitation and salt build-up caused by hard water.
- Can be mixed with a wide range of agricultural chemicals.
- Helps with cleaning calcium phosphate and calcium salt build up in fertigation and spray systems.
- Can be used in cleaning drippers and spray tanks.
- Safe for plants.

### WHAT MAKES SOLUSOLVE WORK?

SoluSOLVE works on the common ion principle which essentially takes inorganic salts i.e. Zinc phosphate, calcium carbonate and calcium phosphate etc. and makes them soluble and available. SoluSOLVE can assist in making agricultural chemicals in tank mixes and fertilisers more compatible.

SoluSOLVE can help condition hard water and dissolve scale buildup from calcium and ion salts in fertigation systems.

### NOTE

- All suggested application rates should be used as guidelines only. Individual conditions such as climate, water quantity, soil type and application practices may differ, necessitating corrections to ensure optimum results.
- Avoid application under extreme weather conditions: temperature over 28°C, high humidity, frost or rain. Apply using a minimum of at least the labelled dilution rate to avoid potential leaf burn.
- It is advisable when applying for the first time or in conjunction with other products, to spray an initial small test area for observation before general application.

### COMPATIBILITY

SoluSOLVE is compatible with a wide range of agricultural products. For the latest results of compatibility please contact the retailer or your agronomist. If unsure of tank mixes always conduct a jar test and test spray a small area of the target crop.

