



FACT SHEET



COMPOSITION

W/W

pH-regulating citrates

50%

Chelating Edetates

50%

Multiple sizes: 250 grams, 1 kg y 3 kgs.

MIP® 100 SP is a chemical conditioner that regulates the hardness, pH and alkalinity of water for agricultural use, which prevents agrochemicals from suffering hydrolysis at high pH or chemically reacting with calcium and magnesium salts that are the main causes of water hardness. In addition **MIP® 100 SP** also prevents the degradation of agrochemicals and increases their effectiveness.

Method of application and dosage

The recommended dosage goes according to the hardness and pH present in the water to be treated, in general it can go from 0.5 grams/liter to 2 grams/liter. The pH and hardness of the water to be treated must first be determined, then the product is dosed and mixed, stirring it in the tank where the final mixture is prepared. The pH and hardness are then redetermined to verify that they have been reached and are within the ranges to be worked on. Once this is finished, the mixture is mixed with the agrochemicals to be applied. As it is a highly hygroscopic product, it is essential that the containers remain tightly closed after use.

Crops

It is recommended for use in all types of crops such as Banana (*Musa sp.*), Pineapple (*Ananas comosus*), Coffee (*Coffea arabica*), Cucurbitaceae (*Cucumis sp.*), Fruits, Ornamentals and Vegetables in general.

Compatibility and phytotoxicity

It does not present compatibility problems with the agrochemicals of normal use, but it is advisable to carry out tests before its commercial application, if you have doubts. No known phytotoxic effects on plants are known when used as directed.

MIP® 100 SP is marketed in Nicaragua under the brand name **PIM® 100 SP**.