

FERCRISTAL FLOW

WITH FLOW PROPERTIES

Water soluble crystalline NPK with flow properties and microelements

IT PRESENTS CONDUCTIVITY VALUES LOWER THAN SIMILAR FORMULATIONS, REDUCING THE SALINIZING EFFECT OF THE NUTRIENT SOLUTION.

LOW SALT INDEX, DUE TO THE ELABORATION WITH RAW MATERIALS SELECTED.

MICRO AND MACROELEMENTS NECESSARY FOR A CORRECT, COMPLETE AND BALANCED NUTRITION OF CROPS.

BUFFER EFFECT THAT PREVENTS THE HYDROSOLUBLE COMPLEX, ONCE ADDED TO THE WATER, DUE TO EXCESSIVE MODIFICATION OF THE PH OF THE RESULTING STOCK SOLUTION.

FORMULATED WITH COMPOUNDS THAT REDUCE THE POSSIBILITY OF CAKING.

FERCRISTAL FLOW is a range of complete and balanced **NPK water-soluble fertilizers, enriched with microelements** with maximum solubility in all types of water.

Varied NPK balances adapted to each stage of plant growth, low in chlorine and sodium (nutrients that are detrimental to some crops), provide a minimal variation in the conductivity of the irrigation water after adding the fertilizer.

The **Flow properties** allow avoiding the formation of harmful salts and generating toxicity, keeping the pH in the mother solution slightly acid. These properties are fundamental for a good management of fertigation, avoiding retrogradation and precipitates.

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FERCRISTAL FLOW

	19-6-6	15-5-30	18-18-18	20-20-20
Total Nitrogen (N)	**19.0%**	**15.0%**	**18.0%**	**20.0%**
Phosphorus pentoxide (P_2O_5) soluble in water	**6.0%**	**5.0%**	**18.0%**	**20.0%**
Potassium oxide (K_2O) water soluble	**6.0%**	**30.0%**	**18.0%**	**20.0%**
Boron (B) soluble in water	**0.02%**	**0.02%**	**0.02%**	**0.02%**
Manganese (Mn) soluble in water	**0.05%**	**0.05%**	**0.05%**	**0.05%**
Molybdenum (Mo) water soluble	**0.005%**	**0.005%**	**0.005%**	**0.005%**
Zinc (Zn) soluble in water	**0.05%**	**0.05%**	**0.05%**	**0.05%**
Low in chloride				

Applied technologies
FLOW Technology
MEP Technology

Dosage and method of use
Stock solution: For the preparation of the mother solution, it is recommended to dilute in water between 10-20 kg per 100 liters of water. This percentage of dilution may vary depending on the quality of the water and the characteristics of the installation.

Nutrient solution: The ideal nutrient solution should be between 0.2-0.5 gr/L, varying depending on the type of crop, phenological stage and water quality.

Storage and handling instructions
Keep away from the sun and moisture.
Storage temperature: 5°C - 35°C.
In case of spillage of the dilution, clean the area with water and do not see it into the environment.

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WE ARE SUSTAINABILITY

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