

# MICROSTAR C2

FERTILISER

Precision  
technologies



N	P	K	Mg	S	Ca
	19.62%		1.2%		
B	Cu	Fe	Mn	Mo	Zn
	0.5%		0.5%		



## Specifications

### PACK SIZE

20 KG

### FORMULATION

Technology Phosphorus Preservation

### CHECK CONDITION OF PRODUCT AT

36 months

### APPLICATION

Soil

### FORM

Micro granules

### DENSITY

0.9 +/- 0,04

### STORAGE CONDITIONS

Store away from humidity.

## Agronomic interests

### ROLE OF NUTRIENT(S)

MICROSTAR C2 associates Phosphorus, Magnesium to the copper and manganese elements under perfectly assimilable forms.

This mineral balance acts directly on the growth and the vegetative development.

Hardly mobile in the soil, Phosphorous is difficult to access by the roots of the seedling.

The close placement of P to the roots, increases the uptake chances by many factors.

### PRODUCT SPECIFICATIONS

Uniform micro-granules provide multiple contact points with the seed providing emerging seedlings with vital nutrition elements for an optimum start.

MICROSTAR C2 is a vital part of the new season fertiliser program. It improves the efficiency of fertiliser use, and limits leaching losses improving yield.

MICROSTAR C2 is specially designed to be used with all microgranule application equipment currently set up on seeders. It offers extremely accurate fertiliser placement at the time of planting.

MICROSTAR C2 allows reduced quantities of fertiliser to be used and simplifies logistics.

### FEATURES AND BENEFITS OF THE FORMULATION

Technology Phosphorus Preservation<sup>®</sup> is a new generation of co-formulant for phosphate fertilisers improving the bioavailability of phosphorus.

> Sequestering effect- metal cations in the soil having an antagonising effect on phosphates are blocked

> Solubilising effect the insolubilisation of phosphorus is reduced by limiting its retrogradation with calcium

> Effect on bioavailability increased bioavailability of phosphorus for plants

Improvement of the bioavailability of phosphorus in soil. Localised application is safe, quick and efficient.

## Directions of use

### CROP RECOMMENDATIONS

#### > MAIZE, CEREAL

Rate: 20-40 kg/ha - Timing: placement in the furrow with the seeds. Applied with micro granule applicator.

#### > VEGETABLES AND OTHER CROPS

Rate: 20-40 kg/ha - Timing: placement in the furrow with the seeds. Applied with micro granule applicator.

#### > FORAGE BRASSICAS

Rate: 20-40 kg/ha - Timing: placement in the furrow with the seeds. Applied with micro granule equipment or mixed with seeds (with conventional drills). When mixing with seeds, thoroughly mix the micro granules with the seeds. Sow about 3 to 4 hectares at most to avoid separation of the mix.

#### > FODDER BEET

Rate: 40 kg/ha - Timing: placement in the furrow with the seeds. Applied with micro granule equipment or mixed with seeds (with conventional drills). When mixing with seeds, thoroughly mix the micro granules with the seeds. Sow about 3 to 4 hectares at most to avoid separation of the mix.

#### > PASTURES/LUCERNE/FESCUE/RYEGRASS/CLOVER

Rate: 20 kg/ha - Timing: placement in the furrow with the seeds. Applied with micro granule equipment or mixed with seeds (with conventional drills). When mixing with seeds, thoroughly mix the micro granules with the seeds. Sow about 3 to 4 hectares at most to avoid separation of the mix.

### Instructions for use

Make sure equipment used is calibrated, apply the correct amount of product. Take atmospheric conditions into consideration, such as humidity etc affecting flow. Empty microgranule boxes after use.

## Precautions

DO NOT APPLY ON FRENCH BEANS.

IMPORTANT: respect the uses, doses, conditions and instructions for use mentioned on the packaging, which are determined according to the characteristics of the product and the applications for which it is recommended. On this basis, conduct the crop and treatments according to the best agricultural practices taking into account, under your responsibility, all the specific factors concerning your farm, such as soil characteristics, weather conditions, cropping methods, cultivars and their specific resistances. AGRONUTRITION guarantees the quality its products only in their initial packaging over the period indicated on the manufacturer's certificates. They guarantee their conformity to the composition indicated on the packaging and to the regulations currently in force. Precautionary measure brochures are available on request. To request a MSDS, thank you to contact: [fds-msds@agro-nutrition.fr](mailto:fds-msds@agro-nutrition.fr)