



#### MAP

Kick start your crops with a nitrogen and phosphorus boost

12 | 61 | 0 N P205 K20





### **Guaranteed analysis**

Oxide		
Ν	Total Nitrogen	12%
	Ammoniacal nitrogen (N-NH4)	12.0%
P205	Phosphorus Pentoxide	61%
	Water soluble (P2O5)	61.0%
K20	Potassium Oxide	0%

### **Characteristics**

## **Description**

Mono Ammonium Phosphate (MAP) is a whitish crystalline powder, free of chloride and sodium in its formulation. It is the ideal bag to grab at the start of the season, just before and after seeding and planting or transplanting. It's an extremely efficient source of phosphorus as a phosphate, boosting your plants' quick uptake. Select MAP also acidifies your soil, so phosphorus and micronutrients are more readily available, especially in calcareous soils. It's quick to dissolve, with no residue: ideal as a fertigation base, and you can also mix it with other single or compound fertilizers. As it is early on, it's also handy at the flowering stage to prevent fruits from being aborted. Purity is what this monoammonium phosphate is all about, so your crops get nothing but the best.

#### **Benefits**

Ideal nitrogen and high-phosphorous boost in the initial growth stage

Nelps plants absorb phosphorus quickly

High purity: no contaminants, no residue



#### How to use

Can be used for Fertigation as well as Foliar spray methods

- Select MAP can be used in fertigation of most crops, in all growing stages. It's especially useful in the early stages of plant growth to promote optimal root development as well at the flowering and fruit formation stages.
- 2 Do not mix the product with calcium-containing products such as Calcium.
- Attention: Mixing the product with magnesium-based products such as MagPhos needs extra caution. Their compatibility depends on pH and water quality, so we recommend a small-scale trial before mixing them in large quantities.
- 4 If you need more information, please contact your technical support.

# **Application rates**

Recommended dilution rate for stock solutions: 8-10 kg / 100 L water	
Minimum Average	10kg/acre for Fertigation
	1kg/acre for Foliar applications
Maximum Average	20kg/acre for Fertigation
	2kg/acre for Foliar applications

It is advised to adjust the application rates beyond the suggested limit as per the crop's status and nutrient requirement. It is recommended to undertake a trial on a small scale before changing the application rate or any other variables, as circumstances can differ. As the recommended application rate might be beyond our control, hence, ICL cannot be held responsible for any adverse results.

#### **Attention**

Contact your ICL advisor for more detailed advice. Trial first on a small scale before changing the rate, application, or any other variables. As circumstances can differ and as the application of our products is beyond our control, ICL cannot be held responsible for any adverse results.

