

**GRANULE TECH RANGE** 

## PEARL ARRAY MGM



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Pearl Array MGM is a biologically enhanced composite granule fertiliser. This class leading granule blend is formulated using a combination of high analysis and slow-release fertilisers coupled with Humalite Carbon. Combining Nitrogen, Phosphorus and Sulfur delivering the perfect start to your crop.

This composite fertiliser has been bound with a Humalite coating and contains soil wetting agents and soil root stimulants in order to maximise efficiencies. Pearl Array is a hard, low dust, free flowing granule blend that is suitable for application with an air-seeder.

Using a combination of high analysis and slow-release phosphate; Pearl Array provides quick release soluble Phosphorous to your young plants, which is then supported by slower release phosphate which provides a more controlled release over the life of the plant. Pearl array also contains good levels of soluble Nitrogen and plant-available Sulphate Sulphur, providing balanced nutrition for your crops.

The Humalite carbon component stimulates soil biology, buffers toxicity in soils and increases nutrient absorption by plants, it also buffers the salt index of the high analysis components of the granule which protects seedling roots against burn so is ideal for single boot seeders, disc

disc seeding systems and for burn sensitive crops.

Pearl Array with its multi-nutrient formulation is the ideal starter fertiliser for your crops. With integrated Carbon Pearl Array delivers balanced nutrition to maximise yield whilst helping build soil microbial levels for long term farm sustainability.

## **Suggested Rates:**

Broadacre 40-120Kg/Ha banded at sowing

## TYPICAL ANALYSIS

Major Elements	(w/v%)
Nitrogen	17.22%
Phosphorous	12.03%
Potassium	0.39%
Sulphur	6.52%
Calcium	0.35%
Magnesium	0.08%
Iron	0.03%
Carbon	2.76%

