

**GRANULE TECH RANGE** 

## PEARL ARRAY COMPOUND





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Pearl Array is a biologically enhanced compound fertiliser. This class leading granule is formulated using high analysis fertilisers enhanced with Humalite Carbon. This compound granule combines Nitrogen, Phosphorus & Sulfur to deliver the perfect start to your crop.

Being a compound granule means that all nutrients are delivered in one granule, which ensures even distribution in the paddock compared to granule blends which can have segregation issues during transport. Pearl Array is a hard, low dust, free flowing granule that is suitable for application with an air-seeder.

When combined with a humate, phosphorous forms a bond with the carbon to create a form of phosphate that is still available to your crop but does not "lock-up" and become fully unavailable, thus extending the life of your high analysis fertiliser. 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 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.

## **APPLICATION RATES**

40-120Kg/Ha banded at sowing

Store in a cool place away from sunlight. Stir well before use.

## TYPICAL ANALYSIS

Major Elements	(w/v%)
Nitrogen	12.0%
Phosphorus	12.0% Min.
Sulphur	6.5%
Humic Acid	2.0% Min.

