

**ORGANIC FERTILISER - SOLID**

# New Era High N

**High nitrogen pelletised organic fertiliser**

A high quality, high analysis pelletised organic fertiliser. It provides a microbe friendly source of nitrogen, phosphorus and potassium for improved soil and plant health.

High N provides a combination of immediately available and slow release nitrogen.

Nitrogen is a major constituent of several of the most important substances which occur in plants. It is of special importance because nitrogen compounds comprise 40-50% of the dry matter in protoplasm (the living substance in cells). Consequently plants require relatively large amounts of nitrogen to sustain all growth processes.

Insufficient nitrogen can result in stunted or relatively under-developed plants and severely reduce yields.

Organic farmers use manure/compost based crop nutrition systems that regularly over supply phosphorus and under supply nitrogen. New Era High N is a convenient cost-effective source of nitrogen.

The major difference between organic/sustainable fertilisers and synthetic fertilisers is the effect on beneficial soil biology and the solubility of the fertiliser.

## Application Rates

Use as a side-dress or pre-plant.

Apply 200kg - 1t/ha (20 - 200g/sq.m)

Confirm your crop requirements via soil and tissue analysis.

## Typical Analysis

N - 8.0%	P - 1.0%	K - 1.0%
Ca - 1.0%	S - 0.25%	Mg - 0.14%

New Era High N has been used as an essential component of many organic programs developed by OFS around Australia.



Organic corn crop with yield and quality similar to conventional crops using an OFS organic program.



Organic wheat crop with "conventional" growth using an OFS organic program.



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