



# Clay based inoculant granules ready-to-sow with seed.

## New improved formulation

Nodulator<sup>™</sup> is a high performance, clay based, dust free inoculant granule that is sown through the drill for effective in-furrow legume and pulse crop inoculation.

- Uniform, free flowing dust free granule
- Varied sowing rates
- · Prolonged inoculant life allows early sowing ahead of rain
- No need to inoculate and sow seed just-in-time
- Save on labour

## **Nodulator™ Information**

- Nodulator<sup>™</sup> is available in 25kg bags
- 1 bag treats between 4-9 Hectares (refer to row spacing chart below)
- Guaranteed to exceed the industry standard of 10 million live rhizobium per gram.

### **Application Methods**

- Sow utilising the small seeds box at time of sowing seed
- Varied sowing rates for wider row spacing now makes Nodulator<sup>™</sup> even more convenient and economical.

## Nodulator<sup>™</sup> is now even more convenient and economical with varied sowing rates for wider row spacing.

(For equipment calibration purposes, refer to the below table indicating row spacing versus application rate.)

Row Spacing		Application
inches	cm	Kg/ha
7	17.8	6
8	20.3	5.3
9	23.0	4.6
10	25.4	4.2
11	27.9	3.8
12	30.5	3.5
13	33.0	3.2
14	35.6	3.0
15	38.1	2.8
16	40.6	2.6

#### Nodulator<sup>™</sup> granule

**Competitor granule** 



## **Technical Notes**

## **Industry Standards**

Similarly to how agricultural chemicals are measured by active ingredient content(AI) per litre of formulation, inoculants are measured in Colony Forming Units(CFU's) per gram, the industry standard for inoculant granules is 1x10<sup>6</sup> (10,000,000) live *rhizobia* per gram of granules.

Becker Underwood guarantees that every batch of Nodulator sold exceeds this minimum standard prior to release. Every batch has a Certificate of Analysis (COA) as part of our ISO9001 Quality Assurance.

To protect your investment, we encourage you to request a COA from your reseller for your granules before you purchase.

## **Fertiliser Compatibility**

There is no scientific evidence to prove that there is a commercially available granule that is compatible to be blended with fertiliser.

On average, within 2 hours of mixing any commercial granules with fertiliser the CFU number is below industry standards and performance of the inoculant component will be negligible, if any.

# DO NOT MIX GRANULES WITH FERTILISERS

