



Nodulaid®
Inoculant

Peat inoculant application guide

All Nodulaid® inoculant can be applied in a slurry or by liquid injection into the furrow.

SLURRY INOCULATION

All Nodulaid field crop inoculants contain Celstik™, an adhesive that helps the seeds stick to the peat.



1

Mix the entire contents of the pack into 5 L of cool, clean water.



2

Stir to ensure the inoculant is thoroughly dispersed. Wait for a minimum of 15 minutes, stirring occasionally to allow the inoculant adhesive to dissolve.

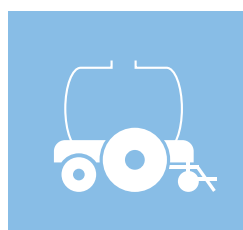


3

Pour the slurry over the correct weight of seed and mix until all seeds are wet. Mixing can be done in a clean concrete mixer or similar vessel, or added to seed during transfer stages, e.g. while augering seed.

FURROW APPLICATION

The in-furrow application rate for Nodulaid is **50–100 L/ha** – there's a detailed guide by sowing rate over the page. Ensure that the filters are 80 mesh or coarser and nozzles >0.2 mm are used to avoid blockages.



1

Prepare the in-furrow solution directly in a clean liquid injection cart.



2

Fill the cart with cool, clean water and either:

- pour the Nodulaid directly into the water and mix well, or
- pour the inoculant product into a porous bag (e.g. calico) and suspend it inside the tank to prevent blockages while filling.

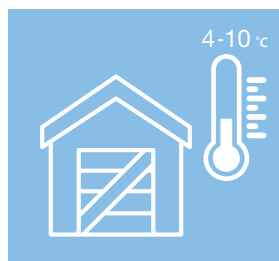


Use the slurry or in-furrow solution mix **within 24 hours**.

The treated seed should be sown as soon possible but can be stored for **up to 3 days** in a cool place away from sunlight.

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Storage and handling tips



Optimal storage temperature between 4 °C - 10 °C

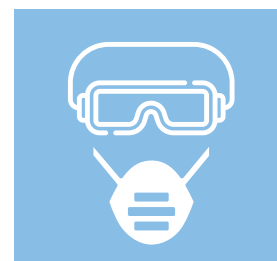
Do not leave inoculant products in temperatures higher than 25 °C



Do not store opened packs of Nodulaid



Do not use out-of-date packs



Avoid inhaling any dust or getting it in your eyes

Compatibility

Seed treatment	Nodulaid group				
	E	F	G	H	N
iprodione 250 g/L	n/a	n/a	✓	X	n/a
thiram 800 g/L	n/a	✓	✓	X	✓
thiram 360 g/L + thiabendazole 200 g/L	✓	✓	n/a	X	✓
metalaxyl-M 350 g/L	X	X	X	X	X
imidacloprid 600 g/L	✓	✓	✓	X	✓

Fertilisers

- Slurry inoculated seed should never be mixed with very acidic or alkaline fertiliser because it will KILL the inoculant bacteria.
 - Excessive use of starter nitrogen fertiliser or high levels of soil nitrate can delay or reduce nodulation.
- Check the compatibility of other products with your State Department of Agriculture or BASF.

Find out more about the whole BASF inoculant range at crop-solutions.basf.com.au or call your local BASF representative.

ALWAYS READ AND FOLLOW LABEL DIRECTIONS.

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