FACT SHEET

Nodulaid® Inoculant

Nodulator® Inoculant Granules

A new level of performance and productivity for acid soils

Nodulaid peat inoculants already have a track record of performance and reliability no other Australian inoculants can match. In 2024 we introduced Nodulaid E and Nodulaid F inoculants with the new strains of acid-tolerant rhizobia with proven capacity to substantially increase nodulation and N fixation in acid soils. For the 2025 Season the new Acid - Tolerant Rhizobia strains, E and F, will also be available in the granular Nodulator formulations.

Crop suitability

Group E:
Lentils, field peas and vetch

Group F:
Faba beans and broad beans

Application method

Nodulaid:
Seed treatment with slurry
Furrow soil injection

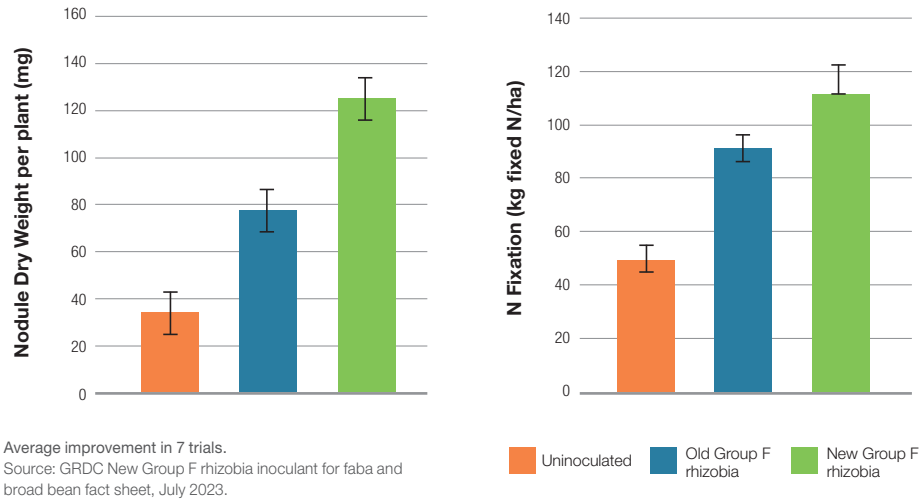
Nodulator:
Via airseeder using the small seeds box

Storage

Store in a refrigerator or cool place, ideally 4–8°C.
DO NOT FREEZE.
Do not store opened packs or use out-of-date inoculants.
Keep out of direct sunlight and avoid very hot conditions.

*Check label for species listing.

- In multiple GRDC trials on acid soils, the new Group E rhizobia strain averaged a 30% increase in nodulation and 15% in N fixation
- The new Group F strain averaged a 65% increase in nodulation and 24% in N fixation
- Both new strains are just as effective as the previous strains on neutral or alkaline soils suitable for growing the label crops
- Readily-available residual nitrogen saves on fertiliser applications the following year
- All Nodulator and Nodulaid inoculants are made locally, and undergo additional rigorous testing at the BASF BioTech Solutions facility



Average improvement in 7 trials.
Source: GRDC New Group F rhizobia inoculant for faba and broad bean fact sheet, July 2023.

BASF
We create chemistry

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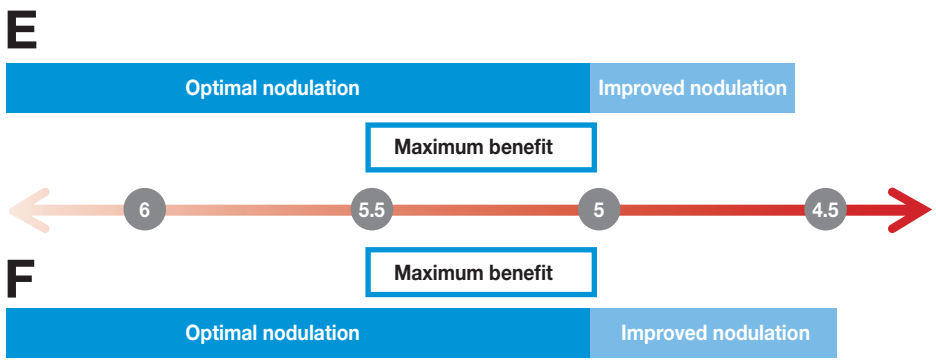
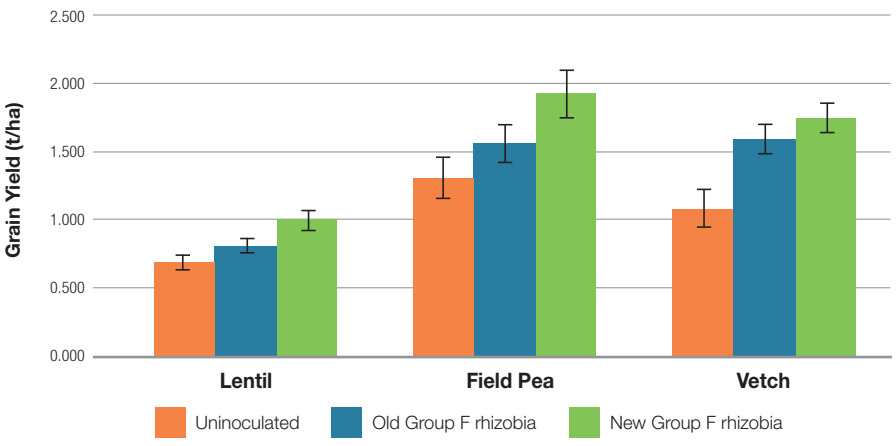
Getting the best out of Group E and F strains

- Inoculation is strongly recommended, especially when sowing pulses into acidic soils or where no crop in the same inoculation group has been sown for several years.
- Use Group E to inoculate field peas, lentils and vetch.
- Use Group F to inoculate faba beans and broad beans.
- Group E will provide optimal nodulation in acidic soils with pH measured in calcium chloride down to pHCa5.0 and improved nodulation down to pHCa4.6.
- Group F will provide optimal nodulation down to pHCa5.0 and improved nodulation down to pHCa4.5.
- The requirement for nodulation can be confirmed using the Predicta rNod test from SARDI.

Note that lentils have now been moved from Group F to Group E for inoculation.





Average improvement in 10 trials in WA and NSW.
Source: GRDC New Group E rhizobia inoculant for field pea, lentil and vetch fact sheet, July 2023.

For more information on our inoculants range, scan this QR code or contact your local BASF representative on **1800 558 399**

ALWAYS READ AND FOLLOW LABEL DIRECTIONS BEFORE USING ANY PRODUCT IN THIS FACT SHEET.