

TWIN N



TwinN is a microbial inoculant that is applied to crops, pastures and trees.

PRODUCT FEATURES

- Category: Nitrogen Fixing Bacteria
- Derived from: microbes
- Freeze-dried microbes under a vacuum seal to allow an extremely high number of microbes to be supplied to the crop
- The different species of microbes in TwinN work together to colonize the roots, the soil zone very close to the roots (rhizosphere) and also move into the root, stem and leaf tissues (where they live as 'endophytes')

BENEFITS DIAZOTROPHS

- Increased Nitrogen Use Efficiency
- Diazotrophs fix N₂ from the atmosphere into NH₃ that can be used by the crop. This enables increased productivity with reduced nitrogen fertilizer applications
- Microbes can help to stimulate the development of a healthy root and soil microflora and this is important in growing soil and crop productivity over time rather than eroding it

FOR BEST RESULTS

- Apply TwinN microbes in water, to the crop, as described in the detailed instructions in the package

TECHNICAL SPECS	
Certifications	OMRI, ODA
Guaranteed Analysis	Freeze Dried Microbes 100% Azorhizobium caulinodans 0.25x10 ² CFU/g Azoarcus indigen 0.25x10 ² CFU/g Azospirillum brasilense 0.25x10 ² CFU/g
Form	Solid
Appearance	Off-white powder
Weight	0.0875 oz
Available Variants	12.5 acres

SUGGESTED APPLICATION RATES

Label Rates	MIN	MID	MAX
Soil	1 vial/12.5 acres	2 vials /12.5 acres	3 vials/12.5 acres

