

SuPr-N



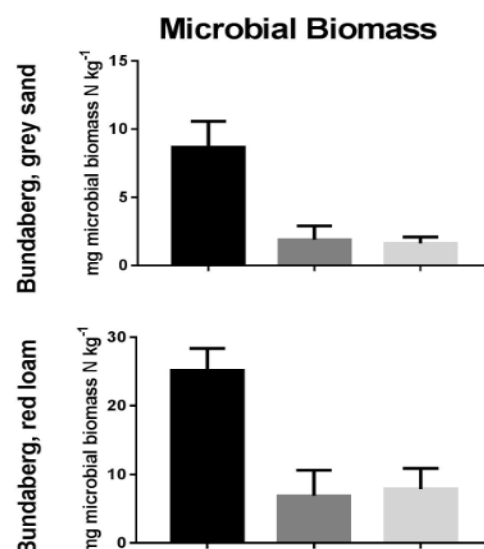
- ✓ Controlled release nitrogen
- ✓ Includes macro, microorganisms and trace elements
- ✓ Naturally promotes germination, root development and plant growth
- ✓ Stabilised nitrogen for soil, foliar and compost applications
- ✓ Enhanced with beneficial microbes

Multikraft Probiotics is a world leader in multi-strain microbe technology. SuPr-N is a mixture of various microbial species and organic acids with approximately 17% controlled release nitrogen.

Nitrogen in the SuPr-N is split between a number of pools including microbial biomass, soluble organic nitrogen (protein peptide and amino acid), ammonium and relatively little in the form of nitrate.

SuPr-N effectively acts as a controlled release fertiliser as the nitrogen is mineralised over time.

SuPr-N significantly increases soil microbial biomass compared to controls and other treatments. Release continues for the full 60 days of treatment, and kinetics suggest it continues longer.



Soluble organic N

Ammonium (NH₄⁺)

Nitrate (NO₃⁻)

