

SuPr-N

PROBIOTIC
NRG

NUTRITION RESILIENCE GROWTH

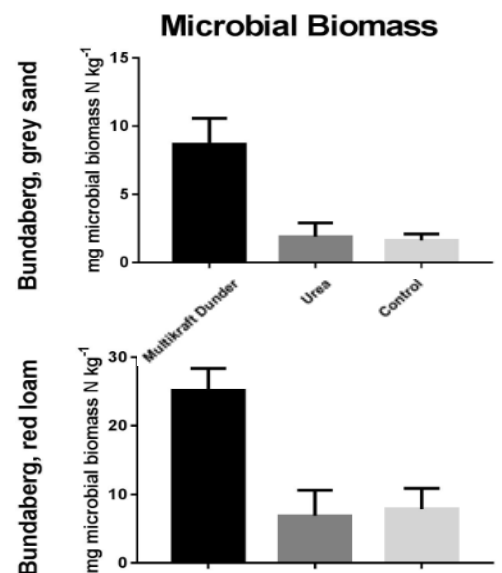
-  17% controlled release nitrogen
-  Includes macro, micro-organisms and trace elements
-  Promotes germination, root development and plant growth
-  Stabilised nitrogen for soil, foliar and compost applications
-  Enhanced with beneficial microbes

Multikraft Probiotics is a world leader in multi-strain microbe technology. SuPr-N is a mixture of over 80 isolates from 45+ microbial species, with 17.8% 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 slow release fertilizer as the nitrogen is mineralized 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⁻)

