

The Ultimate Goal of Carbon Farming

SolidSTART is a single application blend of nutrient, Carbon, beneficial soil microbes and enzymes to both feed the crop and build soil health for future years.

BENEFITS

- Contains boosted macro nutrients and trace element levels higher than manure or cotton trash alone.
- Designed to provide all in one nutrient, organic matter and biological inoculant.
- Short-term plant fertiliser with long-term soil improvement via the release of Calcium, Phosphorus, trace elements and Carbon.
- Minimal losses or leaching due to stable colloidal property of nutrients bound to organic matter and biology so application ahead of crop requirements does not reduce efficacy.
- Irrigation: Stability of nutrient form means consecutive winter/summer crop requirements can be applied in one pass and potentially save \$45-50/ha in cultivation costs. Custom summer crop blend with boosted Potassium available.
- Customised nutrient blends built to meet specific needs on request, e.g., more Potassium, Calcium, Zinc, Molybdenum or Copper.

APPLICATION & RATES

Application	Rate
Dryland Cropping	250-300kg/ha
Irrigated Cropping	500-600kg/ha
Pasture Establishment	500-600kg/ha
Pasture Maintenance	200-300kg/ha

- Apply anytime prior to planting, prior to incorporation.
- Can be applied as a top dressing to emerging crops.
- Zero Till not preferred due to lack of incorporation. Use granular or liquid inject fertiliser for Zero Till.

HANDLING & STORAGE

- Can be flown on by planes equipped for solid application.
- Runs well through all types of belt spreaders. Spreads accurately due to fine aggregate size.
- Can be stored in open weather – does not need to be covered.
- Shelf life indefinite – improves with age.
- Refer to product Material Safety Data Sheet (MSDS) prior to use, available at www.bionutrient.com.au or by telephoning BioNutrients Head Office on (07) 4671 5811.

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Although BNS have based the benefits listed in this Product Information Sheet on on-farm trials of the product, it is an indication only and BNS cannot guarantee the applicability of the benefits listed due to changes in individual circumstances, the way the product is used, climate changes and other unforeseen circumstances. BNS will not be held liable for any loss, injury or damage caused whatsoever, in relation to the products performance in accordance with the benefits listed. ©BioNutrient Solutions Pty Ltd 2008.

PRODUCT CATEGORIES

PLANTING STARTER

DRY WEIGHT TYPICAL ANALYSIS*

*Subject to Batch Variation

Nitrogen (N)	1.0%
Phosphorus (P)	2.5%
Potassium (K)	1.0%
Sulphur (S)	1.6%
Calcium (Ca)	7.0%
Zinc (Zn)	2kg/Tonne

PROPERTIES

pH	7.2 - 7.5
Bulk Density	0.85 - 0.90
Particle Size	1-5mm
Moisture	25%

RRP PRICE

As the price of manufacture components or distributor costs for some of our products can be volatile, current RRP Prices need to be confirmed at the time of ordering.

Custom Blend	Up to
Lead Time	3 months
Shelf Life	Indefinite

**Designing Fertiliser
Building Value**