

Foundation Pack

YOUR ALL IN ONE SEED TREATMENT PACK

Specific Foundation Packs have been tested and developed for individual crops, thereby giving them the opportunity to perform at their best and yield at their maximum.



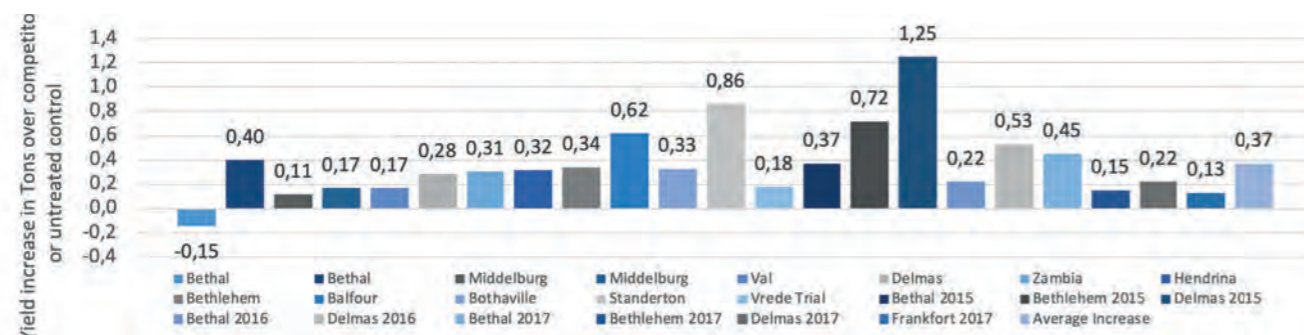
The Foundation Pack Range offers farmers all-in-one seed treatments. These packs contain variations of high quality seed treatment products. A Foundation Pack may include the likes of fungicide, nutritional products, plant stimulants, bacterial protecting agents and top quality *Rhizobium* inoculants. These products will ensure the best possible foundation is set for your crop, and will assist with plant growth, germination and vigor, increased nitrogen fixation, disease control, maximum root development as well as gaining the yield responses you require.

Our products are easy to handle, can be applied using practical methods and boast top quality products. The Foundation Pack Range will assist with: Disease Control (*Fusarium*, *Rhizoctonia* and *Pythium*); Supplement nutrition, thereby reducing the risk of any deficiencies after germination; Increasing germination percentages; Increasing root development (size and quality) and increased nitrogen fixation for improving yields.

MBFi has researched, developed and registered a variety of seed treatment products which are packed according to each crop's unique needs. These specialised packs will enhance the crop's yield potential, increase germination percentage by 8-30%, create better root development (quality and size), increase plant growth, add essential nutrients and sugars where required and increase microorganism protection through the use of one of our inoculants and its new technologies.

The inoculants present within the Foundation Packs may include one or more of the following: liquid based *Rhizobium* inoculants, OSMO Protected *Rhizobium* inoculants and Signal Generation *Rhizobium* inoculants; all of which will assist with efficient nitrogen fixation on legume and other crops as well as the effective control of root disease (*Rhizoctonia*, *Pythium* and *Fusarium*).

FOUNDATION PACK SOYBEAN ULTRA INCREASED YIELD BY 370KG IN 8 YEARS OF DATA COLLECTION OVER 23 TRIALS VS COMPETITORS OR UTC IN ALL MAJOR SOYBEAN GROWING REGIONS



THE COMPLETE MULTI GRAIN SOLUTION

The Foundation Pack Summer and Winter Grains Powder Bucket has been specially developed as a complete seed treatment for Wheat, Maize, Sunflower, Sorghum and Rye Grass seed.



Tri-Cure WP™ Biological fungicide

Tri-Cure WP is a biological fungicide for the control of *Rhizoctonia*, *Fusarium* and *Pythium* in all crops. The active ingredient (*Trichoderma harzianum*) is multi-functional in terms of the role it plays in biocontrol and growth stimulation, having excellent results in the control of sub-lethal pathogens, myco-parasitism and many others.

Turbo-Seed Performance Nutrition

Turbo-Seed Powder (K 7888 of Act No.36 of 1947) is a water soluble P, K fertilizer with micro-elements Mn, Cu, Zn and humic acid. Turbo-Seed Powder ensures that the vital nutrients are available to the seed at planting and to the developing seed once germination has occurred.

BENEFITS OF MBFi'S SUMMER & WINTER GRAINS POWDER BUCKET

- Accelerated growth
- Controls *Rhizoctonia*, *Fusarium* & *Pythium*
- Bio-control & growth stimulation mechanisms
- Soil application or seed treatment
- Higher yield potential
- Ease of use

FOUNDATION PACK POWDER BUCKET INCREASED THE MAIZE YIELD IN 7 TRIALS FROM 2013 TO 2017 WITH 280KG PER HECTARE

