

# **PRODUCT RANGE**

### **BIO SOIL RANGE**

Equilibrium Farming<sup>™</sup> is a concept that encompasses biological, biodynamic and organic farming principles and applications. It includes the logical and balanced use of organic and inorganic (chemical) plant nutrients in conjunction with organic nutrient chelators and soil conditioners like PhytoFulvic acid, (carbon containing molecules) kelp and amino acids and the biological portion in the form of micro-organisms to rectify soil structure and chemistry as well as biological soil life. By applying nature's logic, the utilization of plant nutrients is optimized to increase yield (harvest) and to ensure better quality of farm produce.



LiquiCompost AminoBoost DvnoSulf

Fulvic acid organic soil ameliorants SeedSpeed (Seed Treatment) PhytoFulvic 50LC (Liquid concentrate) PhytoFulvic 100WP (Wettable Powder)



Plant growth stimulating products QCM360 (micro-organisms) OrganoZipp

## **BIO PLANT RANGE: FOLIAR NUTRIENT PRODUCTS**

Plant Stress Management<sup>™</sup> comprises the use of specialized leaf or foliar applied plant nutrients or fertilizers, plant growth stimulants as well as the anti-oxidant biochemical compounds to protect the membranes of cell organelles during stress conditions. The critically important organelles are chloroplasts (photosynthesis) and mitochondria (ATP energy supply) that needs protection against oxygen radical buildup and the resulting membrane damage and destruction during stress periods.



#### Plant Stress Management foliar plant nutrients BioKelp MultiFol (grain/oilseed crops) **BioPhos Repro** OptiGrove (Permanent crops/orchards) DvnoMoB GardenLogic LawnLogic

BioDynoCMZ MultiPly SilKa (silica product) Cal Train MagTrain KTrain ZincTrain CopperTrain ManTrain IronTrain



### Wetter/ Spreader / Re-wetter (Humectant) FulMax

Unique PhytoFulvic acid product which has wetting, re-wetting and water surface tension breaking (dispersing) properties used to improve efficiency of foliar applied nutrients, herbicides\* and pesticides.

### FYTO RANGE (Soluble Dry Powder) Tailor-made single and multi-element prescription formulations.

The FYTO range is a unique and highly efficient renewable resource plant extract PhytoFulvic acid chelated macro and micronutrient product range. The range of highly soluble dry products are marketed as the FYTO range and is formulated using water soluble nutrients combined with spray dried PhytoFulvic 100 WP powder. The FYTO range competes directly with the expensive and low active ingredient EDTA chelated products. The FYTO products can also be combined and blended in any ratio of the different elements according to proper soil analysis quantification of macro and micro-nutrient deficiencies preferably using the 1:2 Water Extract soil analysis or a conventional chemical extraction analysis of the soil.



#### Plant Stress Management foliar plant nutrients FYTO-PowerGro FYTO-MicroPlex FYT0-Fe FYTO-Cal FYTO-Pecan FYTO-Desalinize FYTO-Zn FYTO-Mn

FYTO-Cu FYTO-Bor