



SOILIFE GROUP & THE SUGARCANE INDUSTRY

HOW SOILIFE FORMULATIONS CAN BENEFIT YOU

We are dedicated to supporting the health and sustainability of Agricultural production, our Community and the 'Natural Environment', which **all depend on soil for survival**.

We have developed superior environmental management services incorporating liquid Ecological Bundled Microorganism products (much like human probiotics) along with everything they need to flourish, to purify and rebuild the life and health in your growing environment.

We provide small to large scale powerful transitional tools/alternatives to chemical applications, remedies for biological and nutrient soil deficiency as a result of long-term farming and chemical use, formulas for organic & sustainable growing practices, optimum food nutrition, long-term profitable & ethical production and **life conservation and improvement**.

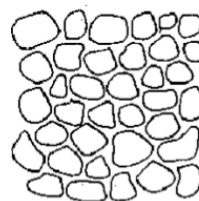
We offer sugarcane and other food/fiber growers an opportunity to build a balanced, thriving crop eco system in which strength, productivity and nutrient density is maximized.



Control Setaria
Grass clump with
compacted root
area (hardpan)

SoiLife treated
Setaria clump with
improved root area
after one treatment

**THE SERIOUS ISSUE OF
COMPACTED SOIL HARDPAN**
IS CAUSED BY PAST FARMING ACTIVITIES AND
NECESSARY HEAVY MACHINERY USE. THIS
COMPACTION RESTRICTS PLANT ROOT GROWTH
AND DIMINISHES MOISTURE RETENTION,
AVAILABILITY OF ABSORBABLE TRACE MINERALS
& ESSENTIAL MICROBIAL LIFE



**OPTIMUM
RATIO**

Root Area – 75%
Canopy Area – 25%

**COMMON
CURRENT RATIO**

Root Area – 11%
Canopy Area – 89%

SOIL HEALTH MEANS BUSINESS

SoiLife Group will assist you to implement the **formula for sustainable land use**: increase nutrient rich organic matter and maintain a balanced, abundant & diverse microbial population in your soil profile in order to keep it hardpan-free. We provide

- Comprehensive farm, land and water assessments
- Independent soil & water testing and Plant Brix, pH & Nitrate measurements
- Expert recommendations for microbial applications and other sustainable practices for soil, plant, water & biological farming management
- Continual monitoring and documentation of results post testing and treatment



ALL OF OUR PRODUCTS

- Have been subject to research and trialing, are non-harmful, non-pathogenic, non-genetically modified and not chemically synthesized
- Are probiotic and promote balanced beneficial microbial activity that competitively excludes plant, animal and water born pathogens, pests and disease
- Optimize assimilation of nutrients, anti-oxidants, vitamins, minerals and bioactive compounds from the soil for plant & food nutrient density
- Rebuild soil chemistry and structure to ameliorate soil compaction and erosion and retain moisture, nitrogen and carbon (inorganic matter and humus)
- Purify salinity, balance pH and support the decomposition, assimilation and neutralization of oxidative, toxic and odour causing substances in soil and water
- Build sustained soil fertility, and reduce toxic emissions such as N₂O, CO₂, CH₄
- **Gradually reduce input costs, increase potential profitability and facilitate sustainable production**

For further information, please contact a SoiLife Expert.

Phone: (02) 66725309

Email: info@soilifegroup.com

Alternatively, for more information we invite you to visit our website or 'Like' our Facebook page.

www.soilifegroup.com

www.facebook.com/soilifegroup

