

AminoFix-3000™

The Preferred Choice of Biostimulants

Humefert Manufacturing (Pty) Ltd's unique range of biostimulants (registered under Act 36/47) are **scientifically proven** to promote root growth, soil microbes, photosynthesis and enhance nutrient uptake.



UNIQUE RANGE OF BIOSTIMULANTS

Unlike the traditional Humic and Fulvic Acids which are regarded as Soil Conditioners, AminoFix-3000 is a true Bio-stimulant that stimulates and constantly feeds soil microbes.

Dept. Mikrobiologie, Univ. Stellenbosch, 2018

Growth of soil microbes in ordinary fertilizer



Growth of soil microbes in ordinary fertilizer + AF-3000

Growth of soil microbes after 72H at 30°C



PROBLEM

Plants need sufficient light, heat, water, nutrients and beneficial microorganisms to grow optimally and produce maximum yields.

If any one of these five factors lack, soil fertility will suffer and the plant will not grow or produce to its full potential.



SOLUTION

The traditional method to increase soil fertility, was to add compost, animal or green manures, cover crops, mulches, etc. All of these methods are cost and labour intensive, and mostly not sustainable.

The solution, however, is to constantly feed the existing microorganisms in the plant's rootzone with a scientifically proven biostimulant every time that you fertilise.



AMINOFIX-3000™

BENEFITS

- ✓ Compatible with all types of fertilizer.
- ✓ Can be applied through pivots, microjets or drip irrigation.
- ✓ Stimulates root growth and soil life.
- ✓ Stimulates photosynthesis – better stress management.



AMINOFIX-3000™

BENEFITS

- ✓ Releases fixed minerals such as expensive phosphates and potassium.
- ✓ Maximizes fertilizer uptake and absorption.
- ✓ Increased yield, shelf life and quality of crop.
- ✓ Excellent return on investment (ROI).



OPERATION AREAS

Humefert Manufacturing (Pty) Ltd has agents and distributors throughout South Africa as well as abroad. Excellent results have been achieved with various crops.



Lucerne



Strawberries



Apples



Plums



Citrus



Macadamias



CONTACT US

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For application and dosage, feel free to
contact your nearest agent/distributor.

