

FERTIGOLD LIQUID



Allowed Input
Cert. No. 19013

Approved to use in
Organic Agricultural System

• *Enhance nutrients utilisation*

Seawin's **FERTIGOLD LIQUID** is derived from the Green Seaweed (*Enteromorpha Prolifera*) using a patented multi-step enzymatic extraction method, which preserves the most amount of active ingredients. The benefits of these active ingredients combined make this product an essential part of any plant production program.

Product Features

A premium product with high concentration of Seawin's polysaccharides, proven to have the following benefits on plants:

- Bio-stimulant properties
- Natural chelating & soil buffering agent
- Reduces stress and aids recovery
- Improves soil structure

And liquid form for easy handling



Packaging Sizes: 20L, 1000L

Product Analysis

Seaweed Polysaccharides.....	20%
Alginic Acid.....	10%
Organic Nitrogen(N).....	1%
Organic Potassium(K).....	3%
Organic Matter.....	30%
Solid Matter.....	40%

Physical Characteristics

Brown Liquid, pH 5 – 7

Application

Hydroponics:

Incorporate this into your existing fertigation program throughout the entire season. Add 1-2 kg of FertiGold Liquid per 100kg of other soluble/liquid fertilizer input.

Open Field:

2-8 L/ha through fertigation.

Foliar:

Dilution ratio: 1L per 400-1000L water.

'Jar Test' needed for compatibility testing. For specific crop rates, contact Seawin technical support.

Seawin's Polysaccharide

With Seawin's unique extraction method, Seawin's polysaccharide acts as a natural chelating agent and buffering agent, making nutrients more available to plants and better PH environment for nutrient uptake. The well preserved active ingredients also trigger plants to produce its own endogenous growth hormones, increase production of chlorophylls and improve plants' metabolism, which then leads to better root & shoot growth, and better yield and quality.

Seawin's polysaccharide, Alginic acid in particular, promotes the generation of reactive oxygen species under stress, which interact with protective enzymes to improve plants tolerance to environmental stresses. In terms of soil health, the unique chelating feature of Seawin's polysaccharide promotes soil aggregate structure, improves soil health over time