EssenAphex®

Innovative Biostimulant

PRODUCT DESCRIPTION

EssenAphex is the latest innovative biostimulant that feeds beneficial soil microbes which improves soil health and plant growth. Formulated for all types of soils, EssenAphex contains organic building blocks such as RegenAphex, gibberellic acid and proteins, components not found in typical N-P-K fertilizers.
These components additionally provide food for beneficial microbes which help alleviate soil compaction and replenish soils.

BENEFITS

FEEDS & ENHANCES BENEFICIAL MICROBE POPULATIONS

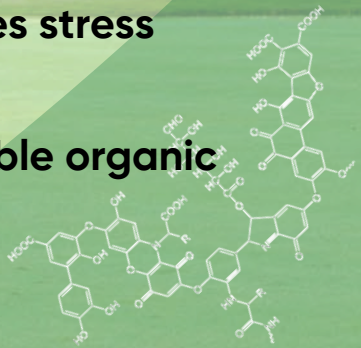
IMPROVES DROUGHT & STRESS RESILIENCY

ENHANCES WATER & NUTRIENT USE EFFICIENCY

DEVELOPS CARBON RICH SOILS & LESSENS COMPACTION

FEATURES

- **Easy-to-use liquid formulation that doesn't stain or plug screens. Seamlessly integrates into Turf, Landscape, Tree Care, Nursery, Greenhouse & Hydroseeding applications.**
- **Enhances microbial populations which break down organic matter, captures nitrogen, solubilizes phosphorus, & cycles nutrients - ultimately making nutrients more available to the plant**
- **Creates an environment for efficient water use and improves stress tolerance.**
- **Delivers readily available organic carbon to the soil.**



Not for Food Crop Use

RegenAphex™ TECHNOLOGY PLATFORM

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Visit www.dphbio.com/ to or call 1.800.648.7626 to learn more.

Customer Results

Golf courses turf

Flowers

Treated

Untreated

Nurseries/greenhouses

PRODUCT BREAKDOWN

RegenAphex™

TECHNOLOGY PLATFORM

Plant Based Humus Extract that Creates an Ecosystem for Water, Nutrients and Microbes, building a symbiotic environment that is conducive to the exchange of essential nutrients, ultimately attaching them to the roots.

Gibberellic Acid

Plant growth and development hormone

Kelp - Seaweed Extract

Provides nutrients to soil for plants supporting root formation

Sugars

Energy source for microbes

Fertilizer

Nitrogen, Potash & Iron to aid in root & plant growth and address nutrient deficiencies.

USE RATES

Fairways	0.5 gal/acre monthly
Greens	1.0 gal/acre bi-weekly
LCO Care	1.0 gal/acre each application

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