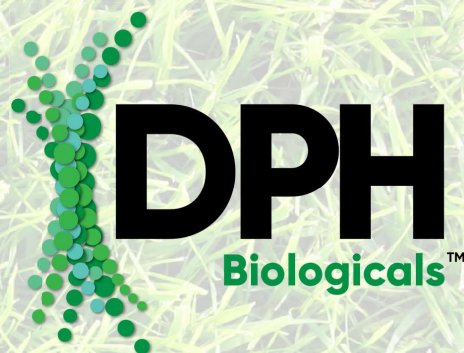


AMPLAPHEX™

BioFertilizer



AmplAphex is a comprehensive biological fertilizer that contains 5 complementary bacillus, RegenAphex – proprietary unique plant based extract compost carbon source, algae and other plant extracts. It is a stable, non-toxic, clear liquid, and very easy to handle formulation. When inoculated into the soil, it significantly improves soil structure (and reduces compaction) and increases plant nutrient uptake and water use efficiency.

FEATURES

- Biological, sustainable liquid fertilizer
- Very low rate (1 quart gal per acre)
- Clear and easy to use formulation

BENEFITS

- Enhances nutrient uptake
- Reduces soil compaction
- Increases water use efficiency
- Transforms organic matter
- Makes your plant growth more sustainable

Plant-Based Humus Extract

Supports the development of an ecosystem for water, nutrients and microbes, building a symbiotic environment ideal for essential nutrient exchange – effectively attaching the nutrients to the roots for uptake.



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

RegenAphex™

TECHNOLOGY PLATFORM

Application Methods

Please see product label for instructions and recommendations for application methods.

Discover More

AmplAphex™ is a key component in our BioAeration program. See how AmplAphex works with our portfolio to enhance your turf through the BioAeration program.

The Breakdown

RegenAphex™

TECHNOLOGY PLATFORM

Plant-Based Humus Extract

Supports the development of an ecosystem for water, nutrients, & microbes, building a symbiotic ecosystem that is conducive to the exchange of essential nutrients, ultimately attaching microbes to the roots for uptake.

PGPR

Plant Growth Promoting Rhizobacteria colonize the Rhizosphere, breaking down organic matter, fixing N, solubilizing P, and cycling nutrients to become more available for the plant

Algae

quickly breaks down and releases N into soil, becoming a food source for the microbes & the plant

Fermented Plant Extract

impact microbial diversity & stabilize overall formulation



**INCREASES
WATER USE
EFFICIENCY**



**TRANSFORMS
ORGANIC
MATTER**



**IMPROVES
SOIL
STRUCTURE**



**ENHANCES
NUTRIENT
UPTAKE**