



VERDYOL

**THE ORGANIC APPROACH
TO SOIL BUILDING**

Biotic Earth™

To grow and thrive, vegetation needs healthy soil that contains the right amount of organic matter content, nutrients and microbial activity.



Verdyol Biotic Earth™ reintroduces organic matter, beneficial bacteria and Mycorrhizal fungi to depleted soils while increasing moisture retention; accelerating the soil building process and nutrient cycling essential to the soil building process.

Verdyol Biotic Earth™ (BSA) is the ultimate Biotic Soil Amendment (BSA) designed to achieve successful vegetation when used as a topsoil or compost alternative, or where existing soils are less than ideal.

A combination of best in class components – sustainable Canadian Spaghnum Peat, erosion control fibers, micro and macro nutrients, beneficial bacteria, Mycorrhizal fungi and natural growth stimulants - allows Verdyol Biotic Earth™ to help soil come alive.

10+ YEARS of proven results





ECB VERDYOL

Why Use Verdyol Biotic Earth™?

Drastically Increases Soil Water Holding Capacity

Verdyol Biotic Earth™'s main organic component is sustainably harvested Canadian sphagnum peat moss. Peat moss naturally absorbs 26 times its weight in water, releases it slowly to plants as needed and aids to balance soil's water retention and drainage.

Reintroduces Microbial Soil Life - the Real Difference Between Dirt and Soil!

After construction, mining, and other human activities, soil left for revegetation is often severely degraded and lacks many of the essential properties to establish vegetation that can withstand the forces of erosion.

Verdyol Biotic Earth™ contains beneficial bacteria and active mycorrhizae inoculants that help soil come alive and allow vegetation to thrive.

Same Application Every Time

Unlike other biotic soil amendments (BSA), Verdyol Biotic Earth™ is hydraulically applied at 3,500 lbs per acre regardless of slope or organic matter content.

Having a single application rate makes Verdyol Biotic Earth™ easy to apply, specify and inspect.

Saves Time and Money

A Hydraulic application makes Verdyol Biotic Earth™ cost-effective and easy to install in comparison to topsoil and compost.

Lower mixing and application rates translate into less tank loads per acre and higher productivity, efficiency and savings in comparison to other BSAs on the market.

Faster Project Closeouts

A 419% increase in plant mass per ASTM D 7322 helps successfully reach any project's vegetation coverage goal faster and receive a notice of termination.

Weed and Seed Free

A weed and seed free formula ensures the desired plant species will grow on your site.



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