



Innovative Solutions For The Greener Good



Terra Novo™

Organix™

A Smarter Way To Reclaim, Rebuild or Replace Depleted Topsoil.

*Why Waste Money
Hauling Truckloads
of Dirt?*



**Work Smarter with
EarthGuard Organix!**

Eliminate the costly and time consuming practice of hauling truckloads of replacement soil

Fast and easy application:
typical application rate of
3500 lbs. to 5500 lbs / acre

Speed up project completion
and increase profits

EarthGuard Organix is an engineered Hydraulic Biotic Soil Amendment (HBSA). Our combination of soil enhancing organic materials, microbial stimulators, growth mediums, soil stabilizers and soil builders makes EarthGuard Organix the most cost-effective solution for reclamation work.

High-Active Growth Medium and Topsoil Replacement:

- Increase vegetation establishment
- Support plant growth at all stages of development
- Assist in rapid development of soil structure and pore space for nutrients, water, and air flow
- Improve nutrient cycling and plant available nutrients
- Ensure long-term sustainability of vegetation and topsoil



MADE IN

THE U.S.A.



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Comparison of Topsoil Developing Features of Commonly Used Hydraulic Biotic Soil Amendments

	EarthGuard Organix	Proganics™ Biotic Soil Media™	Biotic Earth™	Topsoil	PermaMatrix®	Compost	EarthGuard Fusion
Beneficial Microbes - Essential for a soil to remain alive and vital. Improves nitrogen fixation, soil structure, and maintenance of nutrients.	●			●	●	●	●
Microbial and Plant Growth Stimulators - Improves plant cell division, photosynthesis, and nutrient use which creates healthy and robust plants.	●	●	●	●	●	●	●
Peat - Increases water retention of soil and releases humic and fulvic acid. Well known stable growth medium.	●		●				●
U.S. Composting Council Certified Compost - A growth medium for nutrient maintenance. Food source for microbes. Helps to build soil structure/aggregates. Releases humic and fulvic acids, other essential amino acids and vitamins.	●					●	●
Mycorrhizae - Creates healthier and more robust plants through improved root development.	●	●	●		●		●
Thermally Processed Wheat Straw - Efficient soil cover regulating heat and moisture at the surface. Provides carbon, organic material and a microbial energy source that easily degrades. Does not lock up nutrients (like wood fibers.)	●		●				●
Long-term Interlocking Fiber - Holds all other fibers together and provides microbial energy source for up to 2 years.	●	●	●				●
Organic Hydrocolloidal Tackifier - Provides initial energy source for microbes while sticking all materials together and to the soil.	●	●					●
Chemistry For Soil Structure - Rapidly develops and preserves existing soil structure and pore space which allows for proper infiltration while reducing soil crusting and soil loss.	●						●
Erosion Control - NO additional erosion control treatment needed.							●

For technical services or to locate your nearest EarthGuard dealer:

Call: 1-888-843-1029 | Email: Sales@Terranovo.com

Visit Terra Novo online at: **www.TerraNovo.com**

2930 Patton Way, Bakersfield, CA 93308

Upgrade to EarthGuard® Fusion™
for a one step HBSA offering
soil replacement or soil building
AND erosion control.

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