

# EARTH SCIENCE®

100% GOOD FROM THE GROUND UP.

The thinking behind everything we do is simple – let nature do its thing. Our role is to support nature, not force it to become something it's not. We balance technology with biology in ways that are not only friendly to the things that grow in the ground, but those on top of it too. When you embrace natural beauty from the ground up, you truly get out what you put into it.



# EARTH SCIENCE®

EVERY GREAT LAWN AND GARDEN STARTS WITH HEALTHY SOIL

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[www.earthsciencegrowing.com](http://www.earthsciencegrowing.com)

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**LESS PRODUCT. BETTER PERFORMANCE.  
HAPPIER PLANET.**

Only Earth Science products contain Nutri-Bond Technology®. Studies have shown that up to 50% of applied nutrients can be washed away after fertilizer applications. Our exclusive Nutri-Bond coating naturally bonds with the soil to keep more product where you put it. That's better for the environment and helps your lawn or garden get the most out of every application.



**BETTER RESULTS**

Improves product performance by up to 4x. One bag does the work of 4.



**STAYS PUT**

Bonds with soil to keep nutrients in the root zone, and stabilizes to reduce erosion and run-off.



**WORRY FREE**

Safe around people, pets, and the environment.

Learn more at [www.earthsciencegrowing.com](http://www.earthsciencegrowing.com)



# EARTH SCIENCE®

**EVERY GREAT LAWN AND GARDEN STARTS WITH HEALTHY SOIL**

**LAWN CARE**

Lawn Food Plus  
1-Step Lawn Thickener  
Fast Acting® Grass Repair Kit  
Fast Acting® Dog Spot Repair Kit  
Moorganite®

**GARDEN CARE**

Earthworm Castings  
Natural Bone Meal  
Natural Blood Meal  
Wildflower Mixes

**SOIL CARE**

Fast Acting Lime®  
Fast Acting Gypsum®  
Fast Acting Sulfur®  
Fast Acting Iron®  
IronPro™

**100% GOOD FROM THE GROUND UP.**

Earth Science product formulations start with a solid base of beneficial organics. For example, our proprietary “upcycling” process turns 10 pounds of raw dairy manure into 1 pound of Earth Science fertilizer, transforming a waste stream into something useful – lawn food. Recycling nutrients this way allows our products to return much-needed organic matter back to the soil, feeding the beneficial organisms that help plants thrive.

# LAWN CARE

Looking to green up your grass, or seed a new lawn? Look no further. All of our lawn and garden products are crafted to work with nature to improve the health of your soil. When you have great soil, the rest is easy.

## LAWN FOOD PLUS

Earth Science Lawn Food Plus is formulated to provide a complete lawn care solution – the essential nutrients your grass needs to thrive plus organics to improve the soil. Now you can grow a thicker, greener lawn with less effort by putting your soil to work for you!

- 2-In-1 Lawn & Soil Food - Essential nutrients + Rich organics.
- One application feeds the lawn and soil.
- Slow release nitrogen – feeds up to 3 months.
- Maintain a better lawn with less effort.
- Apply quickly with any spreader.

## 1-STEP LAWN THICKENER

Earth Science's 1-Step Lawn Thickener has everything you need to turn weak, thin grass into a thick, green lawn. Each bag contains premium grass seed, lawn food, and natural and organic soil improvers.

- Get up to a 50% Thicker Lawn!
- 3-In-1 Thickener For Lawns - Premium grass seed + Lawn food + Natural & organic soil improvers.
- Apply quickly with any spreader.
- Just spread, water and grow!

## GRASS REPAIR KIT

Earth Science's Fast Acting Grass Repair Kit has everything you need to quickly and easily fix bare spots in your lawn. Each bag contains premium grass seed, lawn food, and natural and organic soil improvers. Just sprinkle, water, and watch it grow!

- Quickly repairs bare spots in your lawn.
- 3-In-1 Bare Spot Fix - Premium grass seed + Lawn food + Natural & organic soil improvers.
- Just spread, water, and grow!

Thick, lush, green and healthy.  
Everything a good lawn should be.

## DOG SPOT REPAIR KIT

Earth Science's Fast Acting Dog Spot Repair Kit has everything you need to quickly and easily fix pet damage in your lawn. Each bag contains premium grass seed, natural and organic soil improvers, and a salt neutralizer. Just sprinkle, water, and watch it grow!

- Quickly repairs pet damaged areas.
- 3-In-1 Fix For Pet Spots - Premium grass seed + Natural & organic soil improvers + Salt neutralizer.
- Just spread, water, and grow!

## MOORGANITE®

Moorganite brand lawn & garden fertilizer is an excellent natural source of nutrition for all types of plants. Made from recycled dairy cow manure and chicken feather meal, Moorganite is an all-natural, multi-purpose, slow release fertilizer. Our commitment to composting in the manufacturing process results in a highly bio-active and effective product.

- All-natural, multi-purpose fertilizer for lawns and gardens.
- Organic source of nutrients - derived from recycled dairy cow manure and chicken feather meal.
- Non-burning, long-lasting, slow release nitrogen fertilizer – feeds for up to 3 months.
- Creates lush, green lawns and bountiful gardens!



# GARDEN CARE

From vibrant flowers to bountiful vegetables, we'll help your garden flourish. All of our lawn and garden products are crafted to work with nature to improve the health of your soil. When you have great soil, the rest is easy.

## BLOOD MEAL

Earth Science Blood Meal is an excellent organic source of nitrogen for all types of plants. Blood Meal promotes rapid growth, cultivates vibrant color, and helps develop root systems. It is an excellent supplement for any plant, including flowers, vegetables, trees, and shrubs. For best results, reapply every 1 to 4 months during the growing season.

- Encourages rapid plant growth and vibrant color.
- Ideal for leafy vegetables.
- Helps activate compost piles.

## BONE MEAL

Earth Science Bone Meal is an excellent organic source of phosphorus for all types of plants. Bone Meal improves early plant establishment and encourages development of strong root systems. It is an excellent supplement for any plant, but is especially well suited for bulbs, flowers, and roses.

- Encourages early plant growth and root development.
- Ideal for bulbs, roses, and flowers.

## EARTHWORM CASTINGS

Earth Science Earthworm Castings are made with 100% vermicompost. Professional growers have relied on earthworm castings for years to improve the soil, as they are an excellent source of organic matter. Regular use improves overall soil structure, increases water and nutrient holding capacity of soils, and encourages plant growth. Earth Science Earthworm Castings are carefully harvested and packaged to provide the best results. They are an excellent supplement for plants of any kind, whether in the ground or in containers.

- Pure earthworm castings – no peat or other fillers.
- Improves overall soil structure.
- Increases water and nutrient holding capacity of soils.
- Encourages plant growth.

## WILDFLOWER MIXES

Brighten your landscape with a burst of brilliant, colorful flowers. Earth Science makes it easy with this 3-in-1 formula that contains natural wildflower seed, fertilizers and natural soil improvers. Our wildflower mixes are GMO and neonicitinoid free, and are designed to bloom throughout the season with little care or maintenance. The easiest way to create the ideal habitat for pollinators. Just sprinkle, water and grow!

- Butterfly & Hummingbird Mix
- Bouquet Mix
- Shady Mix
- Deer & Rabbit Resistant Mix
- Pollinator Mix
- Perennial Mix
- Zinnia Mix



Vibrant and bountiful.  
Embrace the natural beauty.

# SOIL CARE

The most important part of growing strong, beautiful plants is good soil. That's the foundation for every product we create. Our products are rich in natural minerals to help improve soil biology, and crafted with sustainable ingredients that work in harmony with nature. When your soil is working for you, the rest is easy.

## FAST ACTING LIME®

Earth Science Fast Acting Lime starts working immediately to naturally raise the pH of your soil. When soil pH is too low (typically less than 6.2 for most lawns), plants are unable to absorb nutrients efficiently. The result is weak, thin grass with bare spots and weeds. When used as directed, Earth Science Fast Acting Lime helps plants absorb more food and improves fertilizer effectiveness for a thicker, greener lawn.

- Naturally raises soil pH to help plants absorb more food.
- Helps green up lawns.
- Keeps working all season.
- Adds essential calcium back into the soil.
- Available in 2.5 lb and 25 lb bags.

## FAST ACTING IRON®

Earth Science Fast Acting Iron starts working immediately to green up your lawn. Apply any season to any type of grass for a deep green without excessive growth.

- Adds essential iron to the soil for a deep green color without excessive growth.
- Safe to use any season on any type of grass.
- Non-staining and non-burning formula.
- Available in 2.5 lb and 25 lb bags.

## FAST ACTING SULFUR®

Earth Science Fast Acting Sulfur starts working immediately to naturally lower the pH of your soil. Acid loving plants such as hydrangeas, azaleas, and blueberries require a low pH soil environment to thrive (between 4.0 and 5.5). Most other plants perform best when soil pH is between 6.2 and 7.2. When used as directed, Earth Science Fast Acting Sulfur helps plants absorb more food and improves fertilizer effectiveness for a lush, green lawn and colorful blooms.

- Naturally lowers soil pH to help plants absorb more food.
- Helps create colorful blooms and green up lawns.
- Great for acid loving plants like hydrangeas, azaleas, and blueberries.
- Available in 2.5 lb and 25 lb bags.

## FAST ACTING GYPSUM®

Earth Science Fast Acting Gypsum starts working immediately to loosen clay and other compact soils, creating a better environment for plants to thrive. The result is improved water penetration, more workable soil, and better root development.

- Loosens clay soils.
- Improves water penetration and root development.
- Helps repair salt damaged soils.
- Available in 2.5 lb and 25 lb bags.



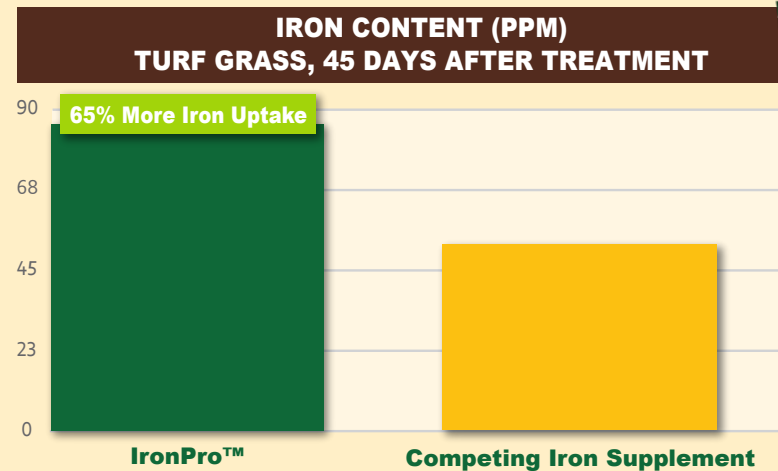
The most important part of growing strong, beautiful plants.

# IRONPRO

## IronPro™

IronPro™ by Earth Science is proven to be rich in iron with proprietary chelating agents for superior iron uptake and greening results you can see in days! Iron is an essential micronutrient for plants of all kinds. Plants use iron to produce chlorophyll, a very important natural compound that gives plant leaves their green color and is required for photosynthesis. With added gypsum, the IronPro™ granule encourages root growth and improves particle distribution.

- Non-staining
- Non-burning
- No excessive growth
- Use any season
- For all types of grass and plants



Chelation is a process that helps transform nutrients into soluble forms that are easily taken up by plants and beneficial soil microbes. Our chelating approach is unique (patent pending), built into our homogenous iron granule, and designed specifically for improved iron uptake. As a result, leaf iron content in grass treated with IronPro™ was 65% higher than grass treated with Ironite at 45 days after treatment. (Source: Oregon State University Testing, 2022).



For a deeper green in days, guaranteed!

# DISPLAYS

All Earth Science products are available in customer friendly merchandising vehicles. A complete list of Earth Science displays, including detailed specifications, is available upon request.

