

A1 ORGANICS

PRO 4™

SOIL-LESS GROWING MEDIA

APPLICATION:

Raised Bed Gardening & Potting

Greenhouse & Indoor Production

INGREDIENTS:

A1 Organics Class I STA Certified Compost

STA Certified Compost from clean organic inputs. Certified by United States Composting Council Seal of Testing Assurance Program.

OMRI® Listed EcoPlus™ Micro Fines

OMRI® Listed and clean organic inputs. Certified by the United States Composting Council Seal of Testing Assurance Program.

Sphagnum Peat Moss

Sustainably sourced, pH balancing, peat increases water retention, improves soil structure, retards root borne diseases and helps balance high PH conditions common in Colorado.

Scoria Lava Rock

Highly sustainable and locally sourced. Medium aggregate properties, light weight. Scoria lava rock is a beautiful red rock, locally mined in Colorado. Scoria adds another layer of structure and aeration yet is much more durable than pumice or per-lite. Scoria is durability is key to getting many years of use from our soil blend. In addition this red rock adds a beautiful color to our soils and is pleasing to touch. Scoria is shown to support foundational microbes necessary for long term nutrient bio-availability.



Visit our website for more product benefits & application details.

A1 organics™

The Organic Recycling Solution for a Sustainable Colorado.

@alorganics
www.alorganics.com



This four-component, lightweight soil blend serves as an optimal growing medium for a variety of applications, including indoor and outdoor potting, raised beds, greenhouses, and nurseries. Whether you're a residential or commercial entity, this media offers ideal properties for your horticultural needs.





more soil OM...
more water storage
more microbial activity
more soil structure

ORGANIC MATTER MATTERS

BENEFITS

COMPOST BENEFITS

- Improves soil structure and aggregation
- Increases water holding capacity
- Adds organic matter & plant nutrients
- Supports beneficial soil biology
- Helps break up clay and improve sandy soils

MULCH BENEFITS

- Reduces weeds naturally
- Conserves soil moisture
- Moderates soil temperature

MEASURE YOUR PROJECT, HOW?



EASY WAY?
SCAN THIS CODE
FOR A VOLUME
CALCULATOR

- 1 Measure Length (feet)
- 2 Measure Width (feet)
- 3 Measure Depth (inches)



HOW OFTEN

GARDENS & BEDS: MULCH & COMPOST • BI-ANNUALLY (SPRING OR FALL)

HOUSEPLANTS: COMPOST • EVERY 6 MONTHS OR AS NEEDED

LAWNS: COMPOST • BI-ANNUALLY (SPRING AND/OR FALL PREFERRED)

TREES & SHRUBS: MULCH • AT PLANTING; SURFACE ANNUALLY

HOW MUCH BY PROJECT



LAWNS (SOD OR SEED PREP)

Clay or sandy soils:
3-4 CY / 1,000 sq ft (Class I or II compost)
Incorporate compost 4-6 inches deep



EXISTING LAWNS (TOPDRESSING)

Use a 1/4" screened compost - Comand™
1-2 CY per 1,000 sq ft of turf = 1/4" to 1/2" rate
Core aeration recommended before application
Water directly after application



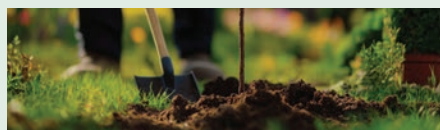
VEGETABLE GARDENS & FLOWER BEDS

4-6 CY per 1,000 sq ft (Class I or II)
Incorporate into existing bed soil or in ground beds
Use OMRI® Listed compost for organic production
Early spring or late fall for best results



TREES & SHRUBS (PLANTING)

CLASS I OR II Certified Compost
Add 30%-50% compost to existing soil removed from digging hole



MULCH APPLICATIONS

New beds: 3-4 inches evenly covered
Existing beds: 1-2 inches evenly covered
Always round up on volume needed



APPLICATION TIPS

- Compost is a soil amendment, not a planting media
- Always blend compost with existing soil
- Mix soil first, apply compost, mix again
- Water thoroughly after application
- Do not bury grass blades when topdressing lawns
- Order slightly more mulch than calculated for full coverage
- A 3-4 inch layer of mulch will protect against weeds
- Amended Soils can save time. AI's Amended 30 & 50
- Only use compost, no need for fertilizers or chemicals

SOIL TYPE

CLAY SOIL: Heavy, sticky, doesn't break apart when squeezed

SANDY / LOAM SOIL: Breaks apart easily, drains quickly

HIGH-SALT SOIL: Confirmed by soil test. Check in at a local university.

KNOWING YOUR SOIL HELPS SELECT THE RIGHT COMPOST & APPLICATION RATE.