

# FORMATS AND SIZES AVAILABLE



## ROUND 3"

Volume: 275 ml – 16 cu in  
Height: 86 mm – 3 3/8"  
Top Diameter: 82 mm – 3 1/4"  
Bottom Diameter: 57 mm – 2 1/4"



## ROUND 5"

Volume: 950 ml – 58 cu in  
Height: 120 mm – 4 3/4"  
Top Diameter: 140 mm – 5 1/2"  
Bottom Diameter: 95 mm – 3 3/4"



## ROUND 6"

Volume: 1 200 ml – 72 cu in  
Height: 107 mm – 4 1/4"  
Top Diameter: 152 mm – 6"  
Bottom Diameter: 120 mm – 4 3/4"



## SQUARE 3"

Volume: 200 ml – 12 cu in  
Height: 73 mm – 2 7/8"  
Top Width: 76 mm – 3"  
Bottom Width: 48 mm – 1 7/8"



## SQUARE 4"

Volume: 450 ml – 27 cu in  
Height: 95 mm – 3 3/4"  
Top Width: 101 mm – 4"  
Bottom Width: 64 mm – 2 1/2"



## SQUARE 5"

Volume: 1 100 ml – 65 cu in  
Height: 127 mm – 5"  
Top Width: 134 mm – 5 1/4"  
Bottom Width: 89 mm – 3 1/2"



## SQUARE 6"

Volume: 2 060 ml – 126 cu in  
Height: 127 mm – 5"  
Top Width: 152 mm – 6"  
Bottom Width: 107 mm – 4 1/4"



## SQUARE 7"

Volume: 2 875 ml – 175 cu in  
Height: 155 mm – 6 1/8"  
Top Width: 178 mm – 7"  
Bottom Width: 114 mm – 4 1/2"



## SQUARE 12"

Volume: 8 400 ml – 512 cu in  
Height: 178 mm – 7"  
Top Width: 293 mm – 11 1/2"  
Bottom Width: 203 mm – 8"



## SIXCELL FLAT 3"

Volume per cup: 235 ml – 14 cu in  
Height: 76 mm – 3"  
Top Width: 235 mm – 9 1/4"  
Top Length: 152 mm – 6"  
1 cup Bottom: 54 mm – 2 1/8"

The Agriculture Division of Earth Alive is based on one simple conviction: a healthy and natural soil is essential for productive and sustainable agriculture. We have developed lines of products that are not only environmentally friendly but also sustainable and human friendly. The creation and availability of organic input options for all levels of agricultural production is a major issue in the worldwide supply chain. We offer cutting-edge soil amendments and inputs to meet the needs of all organic and natural agricultural producers.

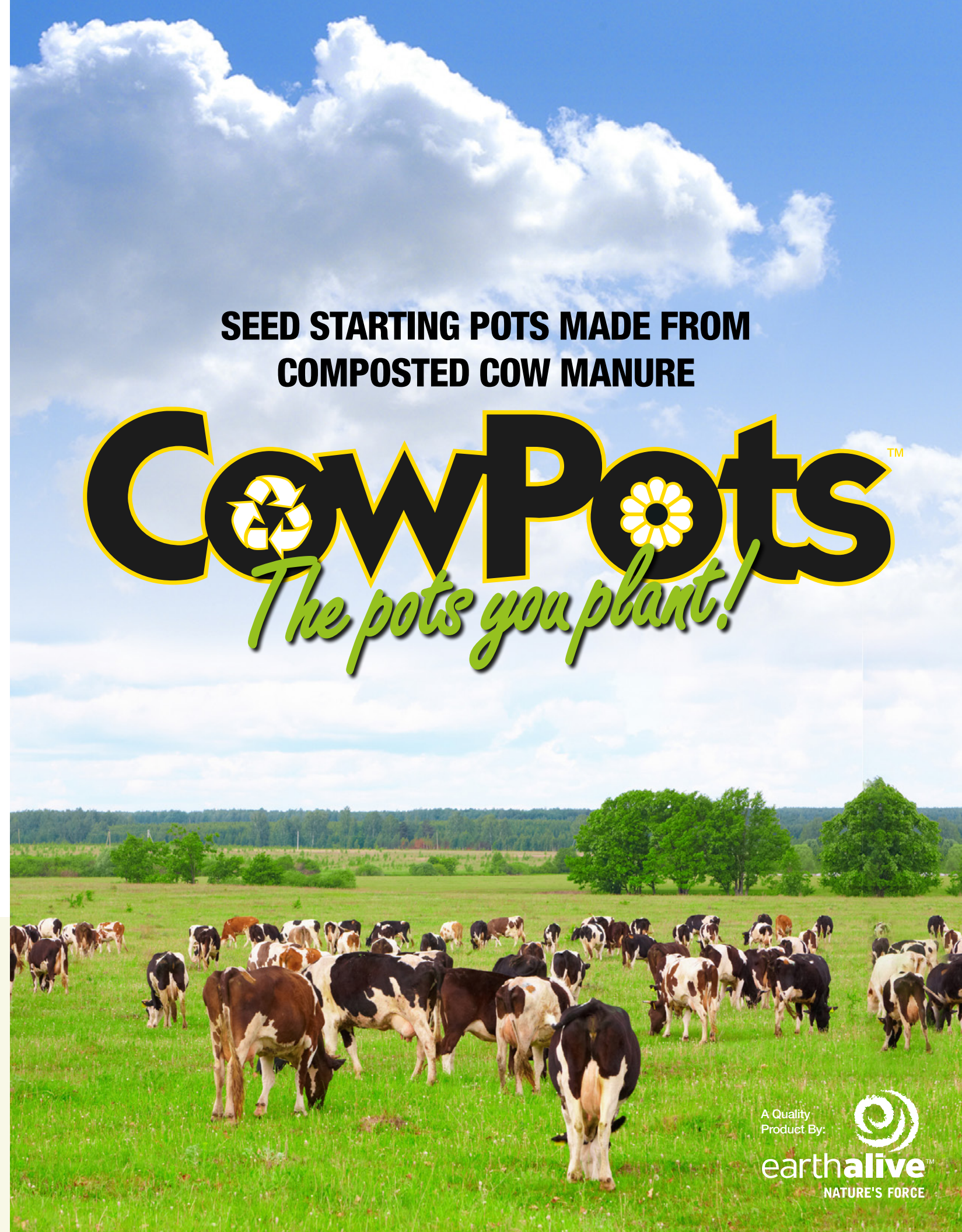
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**SEED STARTING POTS MADE FROM  
COMPOSTED COW MANURE**

**CowPots™**  
*The pots you plant!*





COWPOTS ARE AN ECOLOGICAL WAY TO GROW STRONG, HEALTHY PLANTS. THESE INNOVATIVE SEED STARTING POTS ARE MADE FROM COMPOSTED COW MANURE. OUR UNIQUE PROCESS CREATES A POT THAT IS ENVIRONMENTALLY FRIENDLY, SUSTAINABLE AND PRACTICAL.

These earth-friendly “pots you plant” are an easy-to-use alternative to plastic and peat pots. The naturally porous property of manure enables tender, young roots to easily penetrate the sides and bottoms of CowPots. This allows for air pruning and the formation of root buds and secondary root development throughout the pot.

The result is a strong, dense and healthy root system that is critical to growing healthy plants.

EcoCert Canada approves CowPots as an input for organic agriculture.



*The pots you plant!*



## THE ULTIMATE ECO-FRIENDLY / HIGH PERFORMANCE SOLUTION PRODUCERS ARE LOOKING FOR

### Eco-Friendly

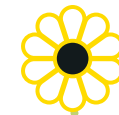
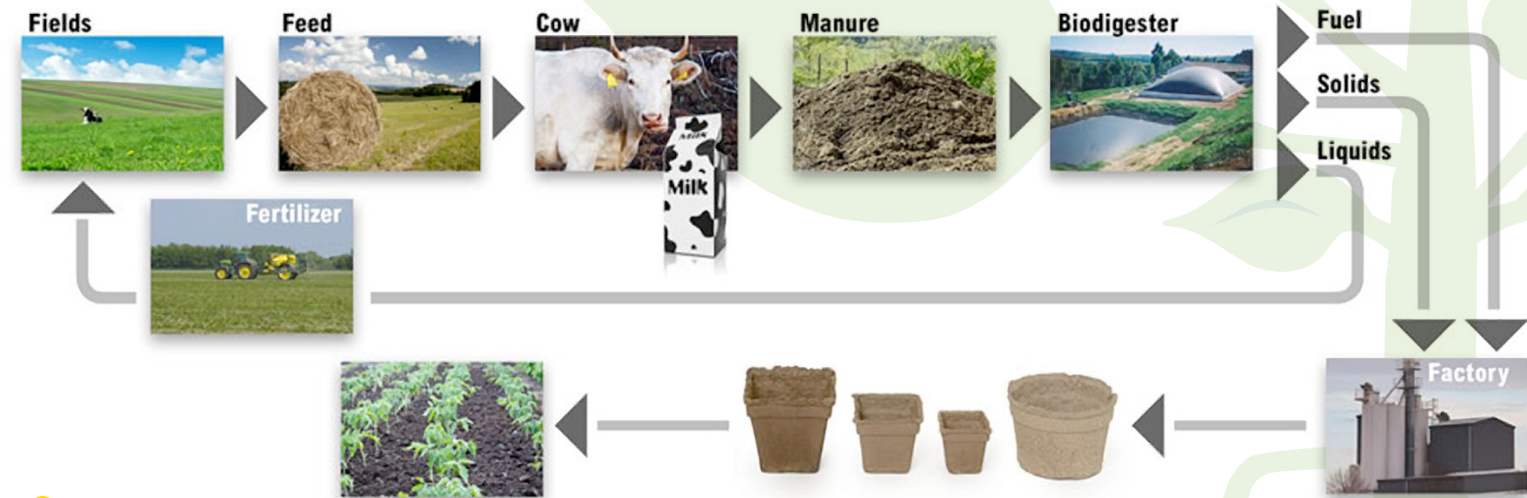
- Made from a naturally reoccurring recycled resource
- Biodegrade in the ground quickly and provide a significant boost during production
- ECOCERT Certified Organic

### Performance

- Retains water well = less watering needed
- The pots will hold their form for up to 12 weeks in a greenhouse setting
- Can be planted directly into the ground with the plant, **eliminating transplant shock**
- Roots grow through the walls and bottom of the pot
- Promotes natural air pruning and secondary root growth
- Produces a larger healthier root system
- **Releases nitrogen** when deteriorating vs other pots that use nitrogen to deteriorate



## FROM THE EARTH...BACK TO THE EARTH



- Solids are made into pots of different sizes
- Gas used as fuel
- All liquids are returned to the fields as fertilizer
- 100% fully-integrated recycling process

## STUDIES: CowPots VS OTHER PRODUCTION POTS

- > **CowPots have the greatest degradation in the field.**  
“...those composed of high-cellulose materials, such as CowPots, had higher rates of decomposition than those containing high amounts of lignin or other difficult-to-decompose components. Additionally, nitrogen in the dairy manure used to produce the CowPot containers may have stimulated the activity of microorganisms and subsequent decomposition rates.”
- > **CowPots retain water better, reducing irrigation frequency.**
- > **After 7 weeks, Vinca and Tomato plants grown in CowPots are larger.**
- > **CowPots allow better root growth.**

References:

“Biocontainers Provide Sustainability in Greenhouse Industry”, Louisiana Agriculture Magazine  
 “Effect of Biocontainer Type on Shoot and Root Growth”, Center for Applied Horticulture Research  
 “Biocontainers For Long-Term Crops”, Greenhouse Grower

