

# coolterra<sup>®</sup>

ORGANIC

Helps growers manage key soil properties.



Nutrient Retention



Moisture Availability



Microbial Life



Soil Structure

For use with a wide range of plants and soils.

*Revitalize your soil. Grow with Cool Terra<sup>®</sup>.*

Net Contents: 1,000 lbs  
453.6 kg

100% Organic





Cool Terra® Organic is a durable, porous, organic material designed and engineered using our proprietary Engineered Biocarbon™ technology to improve soil quality. Through cation and anion exchange capacity, extensive porosity, and high surface area, Cool Terra can increase water and nutrient retention, add structure to the soil, and provide an environment for microbial growth. Cool Terra has been shown to improve plant establishment through quicker germination and increased root development. It also benefits the environment by integrating fixed carbon back into the soil.

**DIRECTIONS FOR USE:** For best results incorporate Cool Terra Organic into the active root zone of plants or near germinating seeds. Application rate will depend on the plant species and planting density. Please consult your crop advisor for guidance.

#### **SPECIALTY CROPS**

Crops include but are not limited to leafy vegetables, strawberries, fruiting vegetables, cucurbit vegetables, root and tuber crops, carrots and bulb vegetables and cruciferous vegetables.

- For tight band application, apply 100-200 lbs per acre pre-plant, ensuring all applied material is incorporated into the root development zone
- For broadcast application, apply 200-300 lbs per acre pre-plant, ensuring all material is incorporated
- Can blend and co-apply with most dry fertilizers, compost, or humics applied pre-plant if incorporated

#### **ROW CROPS**

Crops include but are not limited to corn, soybeans, cotton, cereal grains, forage crops, peanuts, tobacco, and sugar.

- For in furrow application at planting, apply 10-20 lbs per acre
- For broadcast application, apply 50-100 lbs per acre and incorporate

#### **PERENNIAL CROPS**

Crops include but are not limited to all cane and vine crops, citrus crops, nut crops, and pome fruit crops.

- For new installations, apply 250-500 lbs per acre pre-plant, ensuring incorporation into the root zone
- For existing installations, apply 250-500 lbs per acre pre-plant, incorporating in the root development zone without disturbing the root system

#### **LANDSCAPE**

- Blend 35 lbs per 250 sq. ft. into the top 4" of soil (~1% by volume)

#### **TURF**

- For new sod installations, as part of soil preparation, surface apply and lightly rake 18-70 lbs (~0.5-2 cubic feet) of product per 1000 sq. ft
- For seeding new turf, spread an even layer of 18-70 lbs (~0.5 - 2 cubic feet) per 1000 sq. ft. to soil prior to seeding. Then rake both seeds and product into the top soil

**CONTAINS NON-PLANT FOOD INGREDIENT**  
**Soil Amending Guaranteed Analysis**  
100% Coconut Shell Biochar

For Florida: FL License Number F002193  
For Commercial and Professional Use Only

**Engineered in the USA and Guaranteed by**  
**Cool Planet Energy Systems**

**3609 Vista Mercado, Camarillo, CA 93012**  
**(888) 564-9332**

**Use only as directed. If ingested, please contact your doctor.**

Does not contain human or animal waste. Does not contain chemical fertilizers.

Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.html>

No warranty or representation is made, expressed or implied, concerning the results to be obtained from the use of this product if not used in accordance with directions or established safe practices. The exclusive remedy of the user or buyer and the limit of liability of Cool Planet Energy Systems or its affiliates for any losses, damages, or injuries resulting from the use or handling of this product shall be the refund of the purchase price.

**coolterra.com**



1,000 lbs (453.6 kg)