# SOIL BUILDER

## FOR HYDROSEED MIX

REBUILDS SOIL FOR DEEPER, STRONGER ROOTS & STRONGER TURF ESTABLISHMENT

C20 Soil Builder is carbon nutrition for soil microbes. Upon application activation, the microbe populations expand exponentially, aggregating and aerating the soil. The restructured soil allows deeper air and water penetration, thereby promoting root penetration while increasing absorption of mineralized nutrients. With deeper roots and greater access to resources, plant establishment potential is maximized.

#### HOW DOES C20 ADD VALUE TO TRADITIONAL HYDROSEEDLING?

- Increases establishment potential:
  - More seeds survive
  - More blades per plant
- Rebuilds soil structure in less than 3 weeks post application
- Reduces soil compaction
- Aerates soil for deep rooting
- Mineralizes soil nutrients
- Reduces need for reapplication
- Uses all natural ingredients



UNTREATED



SOIL w/ C20

TREATED

FEED YOUR MICROBES MAKE THE TRANSITION TODAY

#### APPLICATION



- 10 lbs. per 1,000 sq. ft.
- Add bag(s) of C20 to your standard hydroseed tank mix
- Optional: Replace 1-2 bales of hydro mulch with 1-2 bags of C20 to control costs
- C20 breaks down quickly in 1 to 2 minutes with tank agitation
- Apply with standard hydroseeding equipment



40 bags per pallet 40 lbs. per bag Also available in bulk

PRECISION

O R G A N I C S<sup>\*</sup> HELPING CUSTOMERS GROW



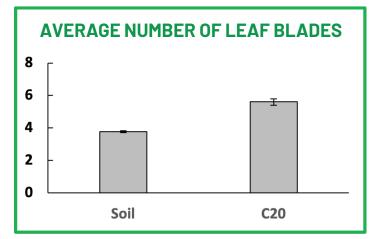
#### **SOIL** RESULTS

C20 labratory studies demonstrates that increasing the microbe population loosens and **decompresses compacted soil**, creating pore space for root penetration – **in the first 2-3 weeks!** 



### RYE GRASS GROWTH RESULTS AT 12 WEEKS

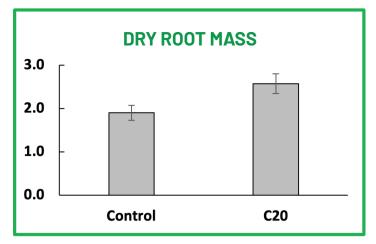
Study conducted with compacted clay sub-soil, 8.4 pH, 0.8 OM





- 48% more blades per plant
- Thicker blades

#### **Result:** THICKER TURF!



#### **Root Mass Increase:**

- Over 36% more root mass
- Thicker roots
- Deeper roots
- More roots

#### **Result:** STRONGER, STRESS RESISTANT TURF!