

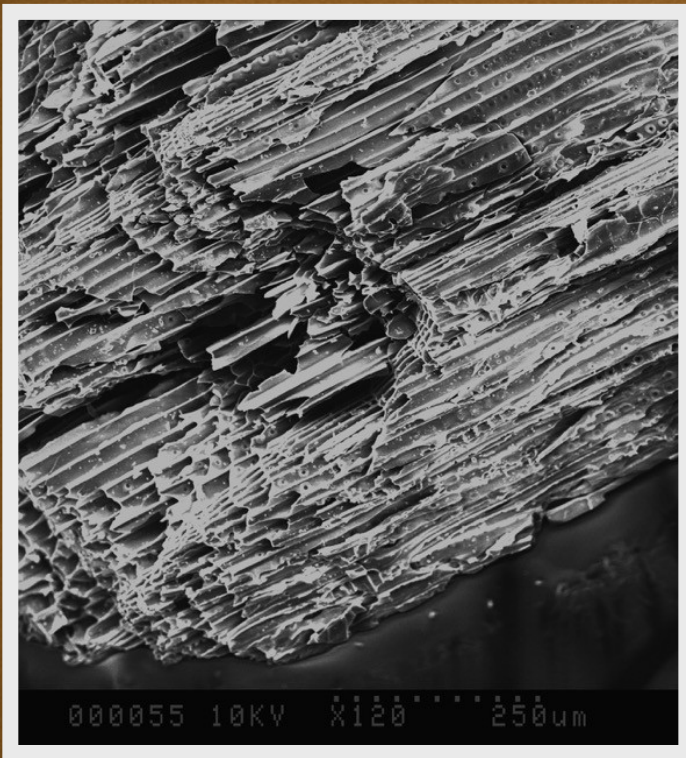
Biochar Now



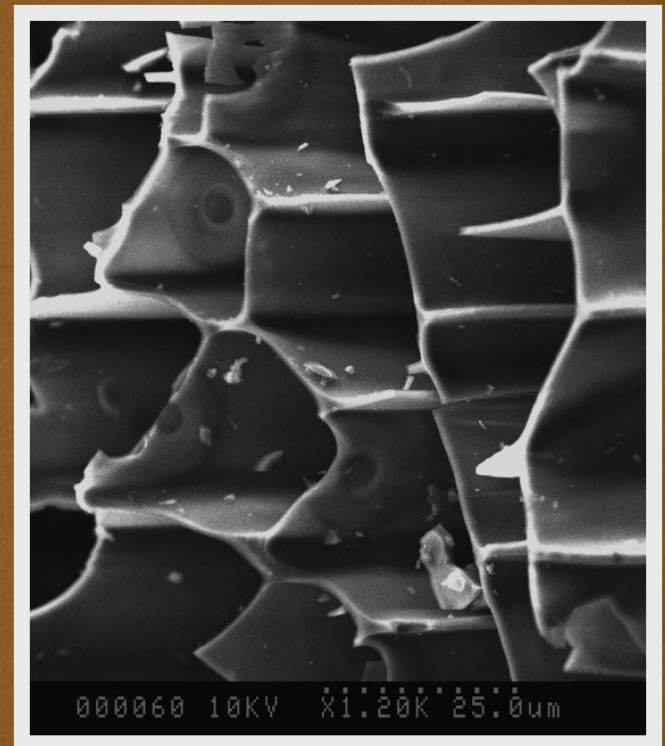
OMRI certified
USDA Bio-preferred
TSCA Listed

James Gaspard, CEO

Biochar Now



120X



1200X

Animal Feed Additive



Approved by USDA as Organic Animal
Feed Additive - January 2019

Exempted by USDA from FDA oversight as
Generic Product

Add to feed rations at 1% of volume



Benefits to Cattle Feeding



Studies have shown:

1. Cattle gain weight 25% quicker with same rations
2. Significantly reduces methane emissions from the cow (ie, reduces burps and flatulence)
3. Reduces antibiotic use
4. Reduces somatic cells while increasing diary milk production
5. Prevents mastitis
6. Biochar passes through in manure and then acts as nutrient binder that prevents leaching into water
7. Reduces waste odor and improves composting

Cattle Feeding Market



1. Approximately 40,000 dairies in US
2. Approximately 25,000 cattle feedlots in US
3. In 2017 alone, 1.07 billion metric tons of animal feed was produced around the world.

1% By Volume Added To Feed Rations

Can mix in powder carbon yourself or purchase cubed mixed product to mix in your rations

Product:

7/8 diameter cube.

Density = 75 lb/ft³

Composition:

50% Biochar and 50% DDG by **volume**.

30% Biochar and 70% DDG by **weight**.

Input Material:

Density: 30 lb/ft³

This cube was made using a 93mm Rayeman Bulk Densification System

