

SENECA FARMS FACT SHEET



BIOCHAR

- Improves Soil Fertility
- Better water retention and drainage
- Absorbs soil pollutants
- Increases plant disease resistance
- Reduces acidity of soil
- Catches and stores carbon permanently
- Condominium for microbiota
- Enhanced Crop Yields
- Eliminates Odors
- Lasts hundreds of years

WOOD VINEGAR

- OMRI Organic Certified
 - 200:1 dilution ration for most applications
 - Increases Germination % as well as shortening Germination Time
- Wood Vinegar has been found to increase the overall fertility of the soil!**
- Higher sugar content and better tasting fruit and vegetables
 - Boosts plants resistance to disease
 - Stimulates flower growth in fruits and vegetables
 - Helps Boost Compost
 - Reduction of fertilizers and pesticides when used on agricultural crops

BioChar	Wood Vinegar
Apply at a rate of 10% of total soil volume	OMRI Organic Certified 4 Teaspoons/Gallon = 200:1 19 ml/gallon
Example 1 gallon of BioChar to 9 gallons of soil mix	200:1 dilution works for most applications
Charge your Biochar with a compost Tea or regular fertilizer regime to ensure its activated	Seed soak: 1:500 for 24-36 hours Seedling: 1 :200 application 2x a week
Lawn maintenance: Add 1 cu. Ft. bag per 375 sq ft Reapply 1x a year for 3 years	Flowering: 1 :200 2x a week Use as foliar or soil application with watering
Scent Mitigation: place one cup in cloth bag and put in refrigerator or rooms with undesirable odors	Scent Mitigation: Start with 200:1 dilution , apply to compost piles , garbage, drains for gnats, sewage and animals/waste
Use as buffer zones near gardens and waterways	Use around house to keep insects and animals away
Add to compost piles to enrich the microbiota	Add to compost piles to enrich the microbiota
Add to animal waste to keep smell down	Add to animal waste to keep smell down

