

Activate



Healthy Soils

=

Healthy Planet

=

Healthy Humans



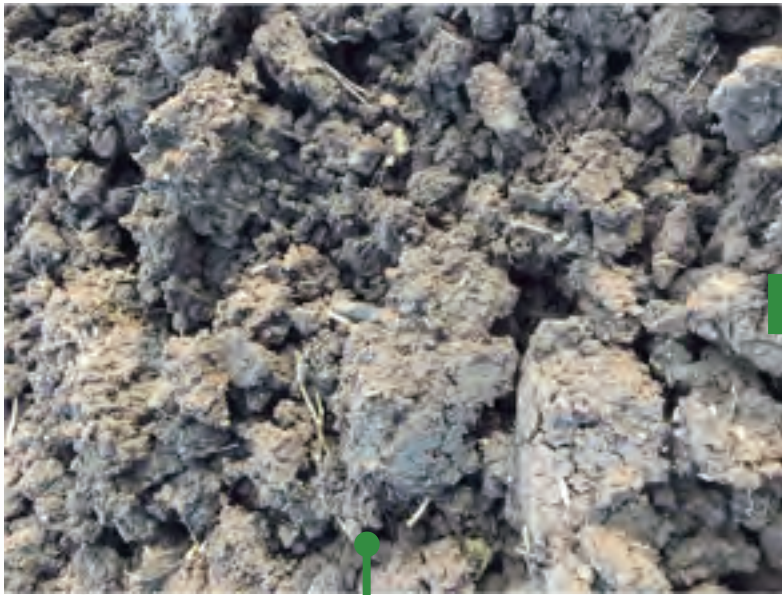
Activate
...your soil

Agtivate is a living culture of microalgae that goes into your soil and performs a natural function, supporting all microbial life in soils and protecting plant root systems.



A^otivate

...your soil



DIRT



SOIL treated with Agtivate

The Choice is YOURS

Activate



- Does not harm pollinators such as bees!
- Does not pollute surface and groundwater.
- Displays natural pesticide characteristics.
- Stimulates seed germination, plant growth, and reproduction for almost any plant.
- Promotes nutrient uptake and enhances plant resistance and resilience.
- Replaces harmful chemicals in farming.
- Is sustainably produced in the USA.

**Don't
treat your
soil
like dirt!**

Healthy soils:

- Retain water
- Prevent runoff of fertilizers, pesticides and herbicides
- Hold more carbon
- Grow healthier plants
- Support plants that support wild-life—food, habitats

SOILS do more than just grow food and get your stuff "dirty."



Why do we have such negative connotations with the words "soil" and "dirt"?

- If something is "soiled" it's worthless or needs cleaning.
- If something is "dirty" we go "eww-w" ...or "yuck"
- Why does it have to be "dirt poor?"; can't someone be "dirt rich?"
- Why is someone a "dirty" scoundrel, thief, liar, etc.?

Synonyms:

- Stain
- **poil**
- Dirty
- Smear
- Pollute
- Taint
- Contaminate
- Sully

soil² 

[soil]

Spell

Syllables

Synonyms

Examples

Word Origin

[See more synonyms on Thesaurus.com](#)

verb (used with object)

1. to make unclean, dirty, or filthy, especially on the surface:
to soil one's clothes.
2. to smirch, smudge, or stain:
The ink soiled his hands.
3. to sully or tarnish, as with disgrace; defile morally:
to soil one's good name.

Healthy Soil Microbes = Healthy Humans

- Fertile soils teem with microorganisms, which directly contribute to the biological fertility of that soil.
- Biological fertility is under-studied and our scientific knowledge of it is incomplete.
- In addition to fertility, soil microorganisms also play essential roles in the nutrient cycles that are fundamentally important to life on the planet.
- In the past, agricultural practices have failed to promote healthy populations of microorganisms, limiting production yields and threatening sustainability.
- Scientific research is exploring new and exciting possibilities for the restoration and promotion of healthy microbial populations in the soil.