

CHEMICAL FERTILIZERS

The synthetic additive can be toxic to people and pets. The rapid reproduction of microbes burns out the soil's organic matter and ecology. In addition, any excess fertilizer runoffs to waterways and can cause algal blooms.





PLANTS ONLY
TAKE IN THE
FERTILIZER THAT
THEY NEED, AND
THE REST WILL BE
WASTE AND HARM
THE
ENVIRONMENT.

OUR TIPS

WEB SOIL SURVEY(WSS)

Don't know your soil type? The WSS provide: soil data and information produced by the National Cooperative Soil Survey: https://websoilsurvey.nrcs.usda.gov/app/

DON'T GUESS, SOIL TEST!

Soil tests are a snapshot in time, and such show the conditions as they were at the moment.

Contact SSWCD for a soil test kit.

FIND THE RIGHT FERTILIZER

Look at the label to determine the proportions or nutrients in relation to the weight of the bag and avoid adding excess nutrients your soil does not need.

USE COMPOST

Use organic matter instead to improve soil quality. It plays a key role in physical, chemical, and biological properties.

AVOID PHOSPHORUS

Based on several local tests, there is an excess o phosphorus in our soils in Summit County and thus, an unnecessary addition with fertilizers.