

the natural biotechnology

MAKE BETTER COMPOST

small dose - BIG RESULTS!













- Accelerate decomposition
- Increase nutrient availability
- Improve humus characteristics
- Save time and effort
- Produce higher value compost

Recommended dosage

Mix 1 oz. (30 g) of penergetic k per cu. yd. (or ton) of manure or compost.

Dry: Premix penergetic k in stone dust, sawdust or similar substances. This enables uniform and accurate application.

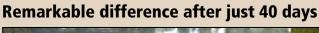
Wet: Stir penergetic k into water and leave for awhile. Apply evenly with a watering can.



In compost and solid manure

Apply penergetic k evenly to the compost layers. When existing piles are no longer to be turned, poke several holes into the pile and pour pen-k

into these holes. Penergetic k can also be applied while turning the compost.







Without Penergetic k With Penergetic k

Parameters	Pile 1 (80 days) Without Penergetic k	Pile 2 (45 days) With Penergetic k
Organic matter (%)	47.7	71.2
Ash (%)	52.3	28.8
Carbon (%)	13.5	26.9
Total Nitrogen (%)	1.5	3.2
C:N Ratio	9.0	12.2
Humic Acid	18.6	19.1
Fulvic Acids	2.3	7.7
CEC	60.8	65.5

PENERGETIC SOLUTIONS