

Penergetic k: Recommended mode of application

Recommended dosage

1 – 2 oz. (30 – 60 grams) of penergetic per cu. yd. of manure or compost.

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

Wet: Stir penergetic k into water and leave for a while. Apply evenly by spraying (or simply with a watering can).

a. 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(s) and pour penergetic k (mixed with water) into these holes.

Penergetic k can also be added when turning compost pile.

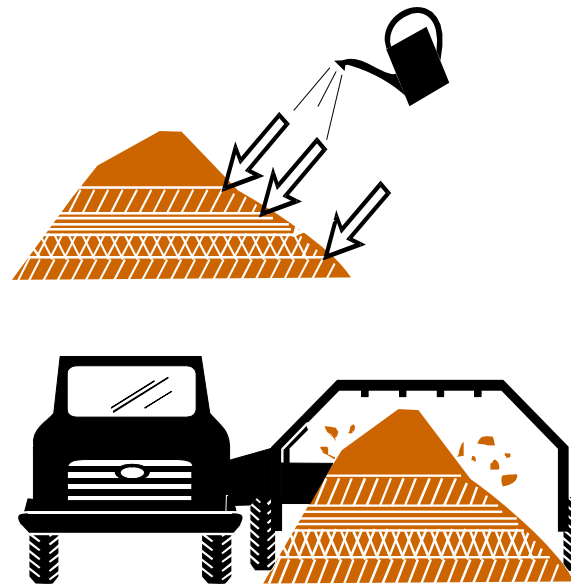
b. In barns / stables

Apply penergetic k 4.0 – 7.0 oz. per 300 sq. ft. (4g - 7g/m²) to the barn/stable floor after cleaning out. Repeat procedure each time after fresh bedding added.

c. Soil treatment

Spray 3.5 oz. (100 g) per acre to achieve better decomposition of crop residue. Can be applied pre-harvest, post-harvest or prior to planting. [Note: If applied prior to planting, ideally, allow 15 days before penergetic p is used.]

Tip: Solid manure may be contaminated by chemical substances such as antibiotics, medicated feed or cleaning agents. This may retard the decomposition process; as such agents can severely decimate the necessary microorganisms. In such cases, penergetic k will work more slowly.



Compost Comparison - after 40 days (using untreated litter removed from a broiler barn). The bag on the right was taken from a compost pile treated with penergetic k (@1.0 oz. per cu. yd.). The bag on the left was from an untreated compost pile. *Notice the difference in color, texture and degree of decomposition.*