

EPT

Energy Potential Technology

An innovative technological platform, able to maximize the active ingredients of natural substances and thus allow a biologically correct interaction with surprising results. EPT technology is a process that guarantee a natural, non-chemical and ecologically sustainable action as it is able to enhance existing substances in nature. It represents significant progress in the food, agricultural, livestock and industrial chemical industries, including the organic product segment and waste disposal. The use of EPT technology can replace the use of many chemical agents and toxic substances, guaranteeing safety and quality, increasing production and respecting the environments.



PHENOM
SPEEDKOM800

Speed KOM 400/800 is composed of natural enzymes enhanced with EPT technology and indicated for the efficient transformation of organic and vegetable residues, with a high degree of humification.

DESTINATION

Organic waste composting industry and industrial composting production

FEATURES

Speed KOM 400/800 is composed of natural enzymes (without GMO) for the efficient transformation of organic and plant residues for stable composting with a high degree of humification. SpeedKOM 400/800 is a product derived from the bio-digestion of organic residues, composed of enzymes and proteins resulting from the biotic decomposition of plants naturally contained in the soil. The product catalyses reactions and transforms organic residues into a material suitable for agricultural activities. It regulates the C/N relationship, increases the formation of umus and makes available an increasing quantity of phosphorus in its form of organic complex, both of the added phosphorus and that present in the soil. Significantly reduces the mass parking time up to a period of 30-45 days. It performs a rapid deodorization preventing the spreading of unpleasant odors in the environment. Significantly reduces the attraction for insects and flies. It can reach humidification rates 3 to 4 times higher than the same material treated for 90/120 days.



RECOMMENDED PROTOCOL

0.5 Kg of product per 1000 Kg of compost.

COMPOSITION

Enhanced natural enzymes with EPT technology.

PRODUCT FEATURE

Consistency: Brown powder

Odor: Characteristic

Packaging: 5-10 Kg. And Big-Bag 600 Kg.

Shelf life: 2 years

Our products leave no residue and respect crops, livestock and the environment

☎ ita +39 393 174 0354 • eng +39 3393740408

✉ info@phenombiotech.com

📍 Phenom Biotech srl • Viale Umbria, 25 • 20135 Milano

🌐 phenombiotech.com

ABOUT

We are an Italian company which deals with innovative biotechnologies in agriculture, livestock, food and environment. We work closely with a team of scientists and researchers, whose work focuses on the development of biotechnologies capable of boosting a healthy and safe production, reduce energy consumption in full respect of the environment.