

Bacter 750

USES

BACTER 750 is a biological activator synergized in liquid form containing microorganisms, BACTER 750 is supported by appropriate inorganic substances capable of establish, in the middle to biodegrade, a chain of reactions in which intersect processes microbial symbiosis. This system, while appearing Overall, it is highly balanced enough to enable achievement: on the one hand, of a high speed in the reactions and the other, a Significantly increased the specific activity of microorganisms in the process of degradation organic substances. The biological component of BACTER 750 It includes non-pathogenic microorganisms selected.

BACTER 750 It is used in all biological processes for obtaining high yields quantitative, qualitative and ecological. With its complex metabolism bacterial content in BACTER 750 causes a series of reactions that can be, so summarized: A. action Symbiotic The action Symbiotic of these micro-organisms leads to an increase of biological reproduction and enzyme secretion, both aerobically that in anaerobiosis, at the expense of component organic pollutant also the more readily biodegradable. B. production of vitamins The production of vitamins of group B, that facilitate cell division, It promotes a greater speed of biodegradation; C. emission of antibiotics The emission of a large variety of antibiotics of BACTER 750 determines a strong antagonism against pathogenic microorganisms and of those retarding the process of deterioration. This action "sanitizing" occurs both in aerobic sludge as well as in the techniques of composting and landfill, to the proven antagonism against virus, E. coli and typhi bacterium, shinnella dysenteriae and sonnei, strafilococchi, salmonella, pseudomonas, aeruginosa, etc .. The materials smelly and harmful are a Substrate necessary a metabolism of the bacteria, in particular those photosynthetic, and for this reason solve serious problems of air pollution caused by hydrogen sulfide, mercaptan, scatol, tassiumine, putrescine, etc ..

The bacteria contained in BACTER 750 using fatty acids as donors of hydrogen thus avoiding many problems related to formation of soaps. The presence of specific bacteria easily reactions of nitrification and denitrification. Applying BACTER 750 in recovery and recycling of municipal waste It allows to obtain quality compost, for the use in agriculture as a fertilizer since BACTER 750 is capable of degrading wastes containing high concentrations of toxic material or readily biodegradable as phenols, surfactants, hydrocarbons, cellulose, etc.

Moreover BACTER 750 It is a biological activator for the natural elimination of odors. The special bacterial cultures contained in BACTER 750 do not carry out their action deodorant covering odors, but they fight and them prevent actively speeding thousand times the natural process which provides for the deterioration of the substances organic.

BENEFITS

It does not need a revival since the biological microorganisms contained in BACTER 750 are already active.

- BACTER 750 contains strong crops Bioactive to release and hold in the efficiency discharges and sewage systems by means of the prevention of accumulations of organic wastes.