

YLAD Humifier and YLAD Actpak

YLAD Humifier provides the microbial species necessary build-up the broken down organic matter into short chain humic substances while increasing the overall microbial population size and diversity.

In the breakdown portion of the composting process, organic matter is broken down by microbial processes and their resulting heat. Nitrogen is converted from ammonia (NH3) to Nitrates (NO3).



Inoculation with **YLAD Actpak** provides the specific microbes best suited to efficiently and effectively break down the organic matter then convert the ammonia to nitrites, and then nitrates. Nitrogen conversion is the factor carrying the greatest weight in compost quality. **YLAD Actpak** also increases the overall microbial population and its diversity. Inoculates 1,000 cubic yards of initial material.





