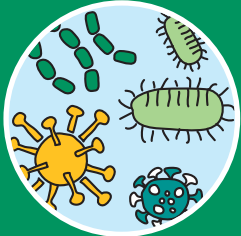


How Harvest Quest Improves Food Waste Composting

Powerful Inoculant

Unique Methodology

Biologically Powered



Harvest Quest's proprietary inoculant accelerates the natural decomposition process and initiates a reaction that reverses normal composting physics.



The Modified Static Aerobic Pile (MSAP™) method is a combination of both static pile and windrow composting techniques that provides many beneficial outcomes.

Capping Layer



The addition of a capping layer to MSAP windrows insulates the pile and provides a physical barrier deterring flies, birds and other vectors.

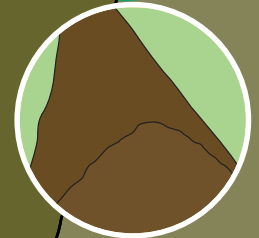
MSAP compost is stable and mature and contains elevated levels of beneficial microbes which initiate nutrient cycling in the soil and enhance plant growth.

Clean and Sanitary



The odor and vector mitigation benefits of the MSAP method result in a food waste composting operation that is clean and visually appealing.

Knock Out Odors



Less turning equates to significantly less odor production, and the utilization of a capping layer during the static phase deters vectors and acts as a passive biofilter.

Approved Methodology



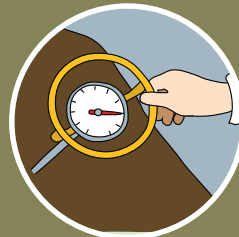
The Harvest Quest MSAP process is approved as an alternative composting methodology by numerous state regulatory agencies and the EPA.

Fewer Turns



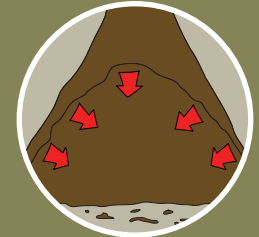
Only two turns, and not until the later phases of the composting process, are required to achieve high-quality, pathogen-free compost.

Exceeds PFRP Requirements



Within 24 hours, rapid microbial proliferation generates temperatures in excess of 150°F (65°C) in the outer edges of the pile, a further deterrent for vectors.

Unique Pile Dynamics



Microbes multiply rapidly, initially populating the outer edges of the windrow just beneath the capping layer before moving towards the center of the pile.