

7 million people in the country of Somalia are on the brink of famine.

Our vision is to convert waste into worth while fueling the world, **feeding the famished**, and fostering environmental sustainability.

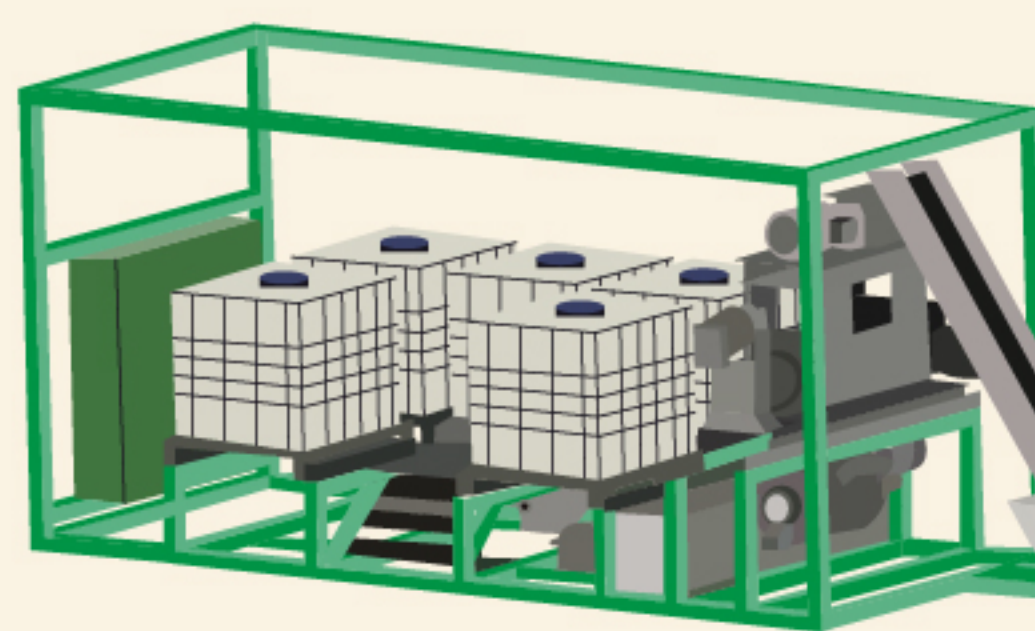


Somalia

In Somalia, a country ravaged by conflicts and grappling with food insecurity, access to quality fertilizers is crucial for improving agricultural productivity and combating hunger.

Unfortunately, the importation of chemical fertilizers has been restricted due to their potential misuse by local militias.

This has created an urgent need for an alternative solution that can enhance crop yields, improve nutritional value, and foster sustainable agricultural practices.



Did you know?

1 acre of properly fertilized cropland can feed 16 people for an entire year.



The Pioneer

For the last 10 years, Cathy Scratch and Ron Doetch at Feed Earth Now, LLC (FEN) have been developing a revolutionary, proprietary soil microbe formula (Terreplenish®) from food waste.

Terreplenish® is an organic certified, proprietary blend of soil-regenerating microbes. It offers farmers a predictable, productive nitrogen source to sustainably feed crops and revitalize soil.

This product will rehabilitate natural ecosystems, allowing crops to thrive. Regular use decreases reliance on irrigation systems by boosting the soil's water-holding capacity. It also fights disease-causing pathogens and stops spores from forming.



The System

The EasyFEN Modular Microbe Fertilizer Production System produces the revolutionary microbial formula.

The EasyFEN was designed by Mark Gaalswyk, founder of Easy Automation Inc., the largest provider of feed and fertilizer software automation in America.

The system, assembled by Easy Modular Manufacturing, is essentially a decentralized, fully automatic "Fertilizer Plant in a Box" that can be deployed in rural villages all over Africa.

Why?

The fully automatic system will convert green local waste from each local community into the very valuable Terreplenish liquid fertilizer soil microbe that is then available for local farmers and growers to produce food for their communities.

By leveraging the benefits of this innovative liquid microbial fertilizer, we seek to empower farmers, boost agricultural productivity, and contribute reducing hunger in the region.



terreplenish®

Feed The Famished



Our mission is to develop innovative modular technology that will produce green energy sources, promote regenerative agriculture, and provide clean drinking water while simultaneously recycling resources & capturing carbon.

