

Product:
Penergetic-w waste water



User:
Shi Gang Hsiang, Taichung County

User Application Report

Adviser:
Fertili Int. Co., Ltd.
Taiwan

Date:
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Waste Water Treatment

Spot:

Kitchen Waste Compost Field, Shi Gang Hsiang, Taichung County

Instruction:

Traditionally, when kitchen waste was collected, it would first be separated into solid and liquid waste. Then only the solid waste was recycled. But the recycling in Shi Gang was processed differently. We collected all and recycled all. The treatment of the recycled waste water was a critical process. After the instruction given by biotechnology experts, we have broken through the 'old habit' and gained great success in the waste water treatment.

Effects

- Only the original waste water basin needed in the waste water treatment system, which greatly decrease the treatment cost.
- The waste water would only be circulated within the compost field, no need for water emission which would cause second pollution of environment.
- No residual on the surface of the original waste basin, and no sludge accumulation at the bottom of the basin, and no dirt gathered at the side of the basin. The waste water was completely liquidized. There is no concern of cleaning and pumping.
- No peculiar smell, which greatly improve the environment quality.
- Less mosquito and flies, which greatly improve the environment hygiene.

Original Waste Water Basin on Compost Field

