Sanitisation with fly larvae composting

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Concept of fly larvae composting

Organic waste

Continuous flow fly composting system

BSF prepupae

Animal feed

>10%

20-50%

Organic fertiliser

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Aim of study

• Fly larvae composting has been demonstrated to inactivate *Salmonella* Typhimurium derived from sludge*

• The **aim of the study** was to verify this reduction potential for salmonella strains with greatly disperate properties.

S. Typhimurium sludge – good indicator

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Key findings

- Fly larvae composting can reduce the risk of disease transmission.

- Fly larvae composting greatly reduces the rate of *Salmonella* spp. of varying properties.