ONLINE COURSE FAECAL SLUDGE MANAGEMENT
DEVELOPED BY UNESCO-IHE AND SANDEC
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Key note 4.5: Enduse of Treatment Products

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Related course material | Chapter 10 in the FSM book

SANERGY

Building healthy, prosperous communities

We provide clean, affordable sanitation for residents in informal settlements in

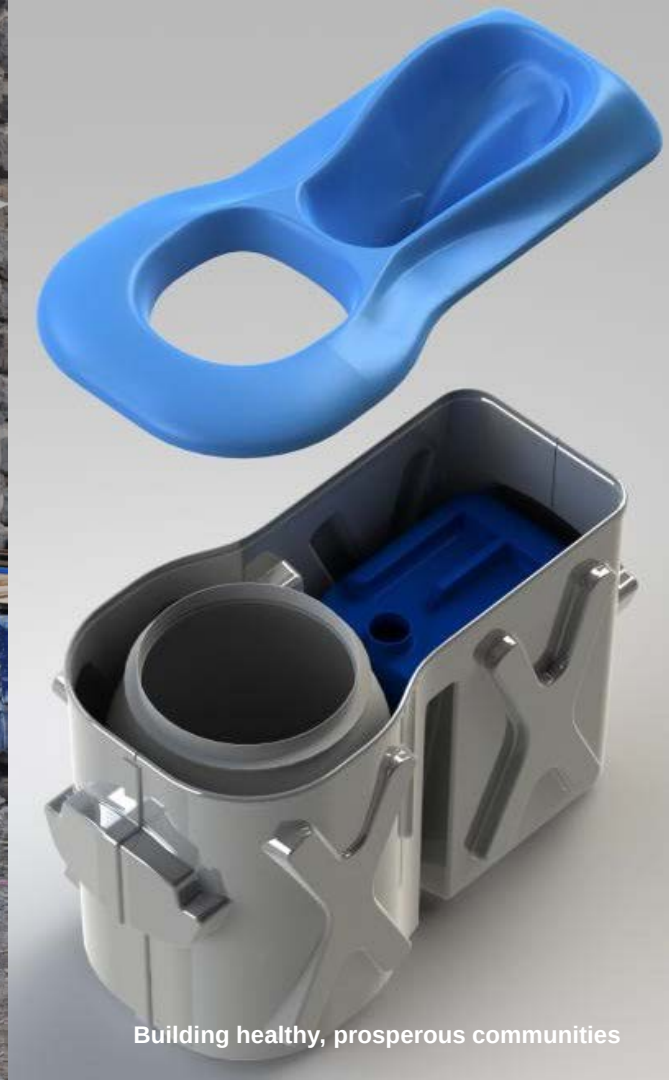
Nairobi, Kenya.

Building healthy, prosperous communities

We take a
full value chain approach to tackling the sanitation crisis

Build

Hygienic and easy to clean



Franchise

Three distribution models

Support

Ongoing support for FLOs

Collect and treat

Safe & easy waste removal

Convert and distribute

Treat and convert

Building healthy, prosperous communities

Convert and distribute

Organic fertilizer

Convert and distribute

Evergrow Fertilizer

Tested, packaged and branded

Convert and distribute

Evergrow Fertilizer

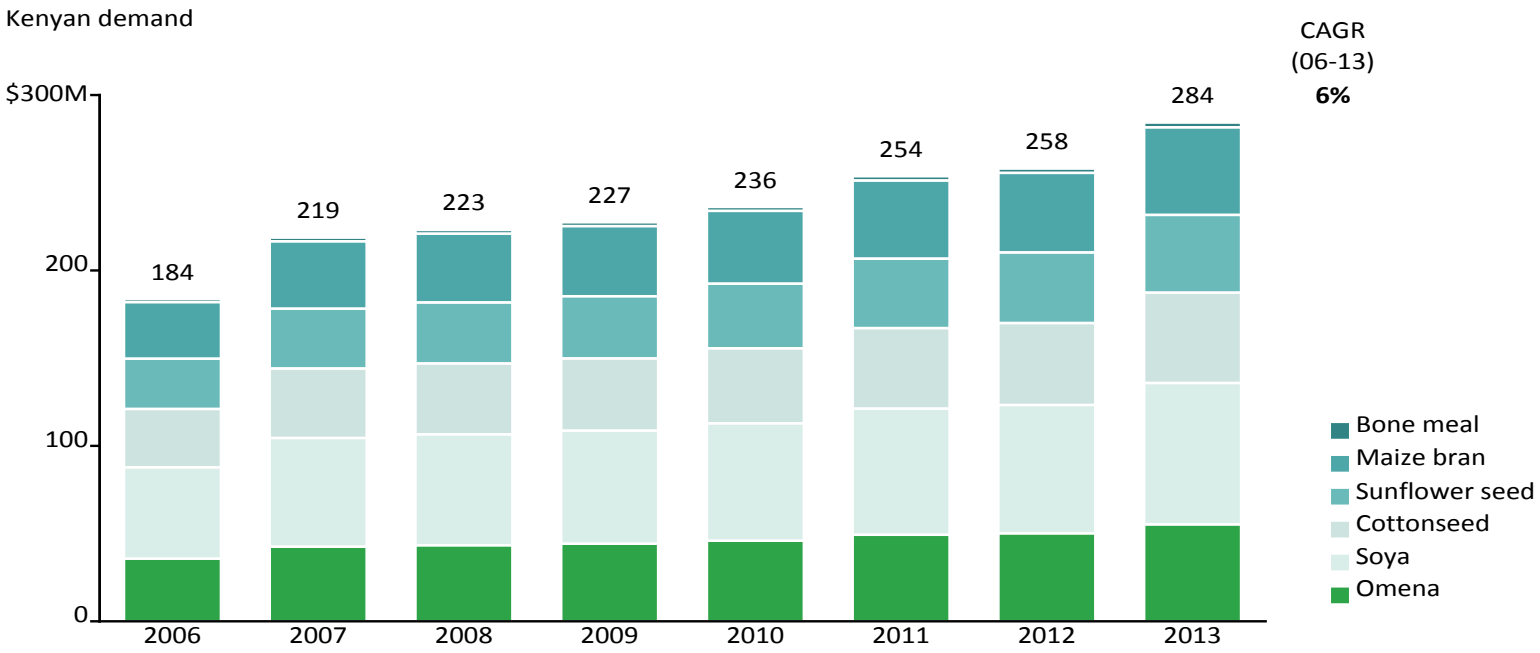
Increases crop yields 30%

Convert and distribute

PureProtein

Insect-Based
Animal
Protein

Demand for protein used in animal feed is worth ~$290m, growing at 6% CAGR (06-13)



Convert and distribute

Biogas & Electricity

Through anaerobic digestion

Convert and distribute

Liquid fertilizer

Urine and effluent valorization

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