

#### **Problem of Chemical Fertilizer**



# 1,000,000

People are at risk of contracting cancer as a result of the use of chemical fertilizers in agriculture.

















#### **GARBALISER Produces**





Natural Fertilizer



Compatible with agricultural technologies

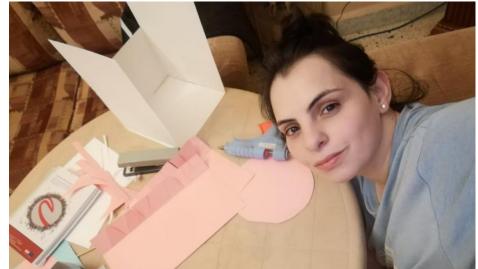


Beneficial to plants at all growth stages



## **Validate The Idea Using Cartons**







## First Digester with 2kg of daily capacity...







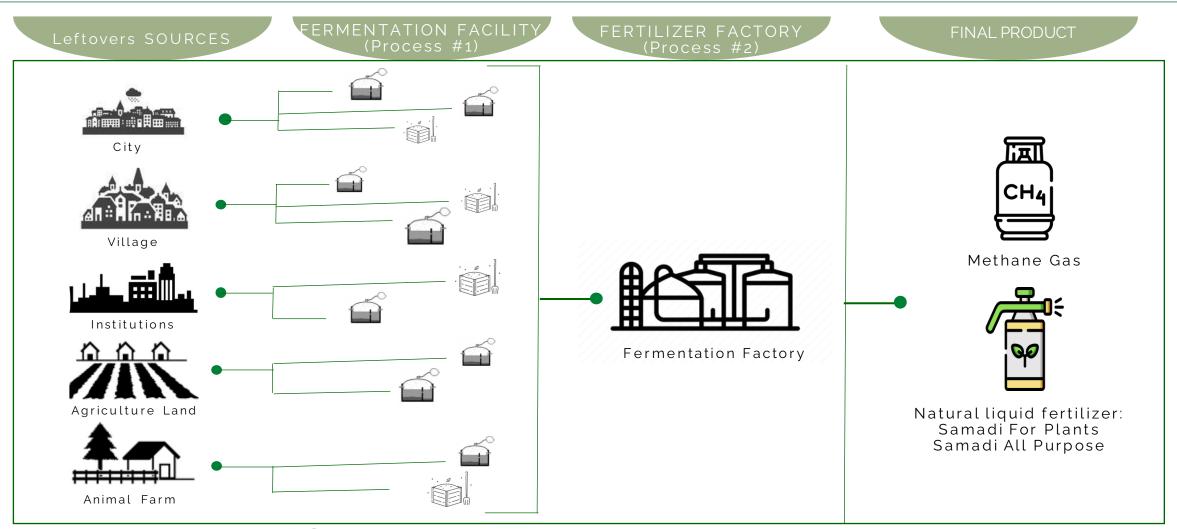
## Third Digester with 10kg of daily capacity...





#### **Production Process**







#### **GARBALISER Product**



#### **Samadi for All Purpose**



#### **Samadi for Plants**

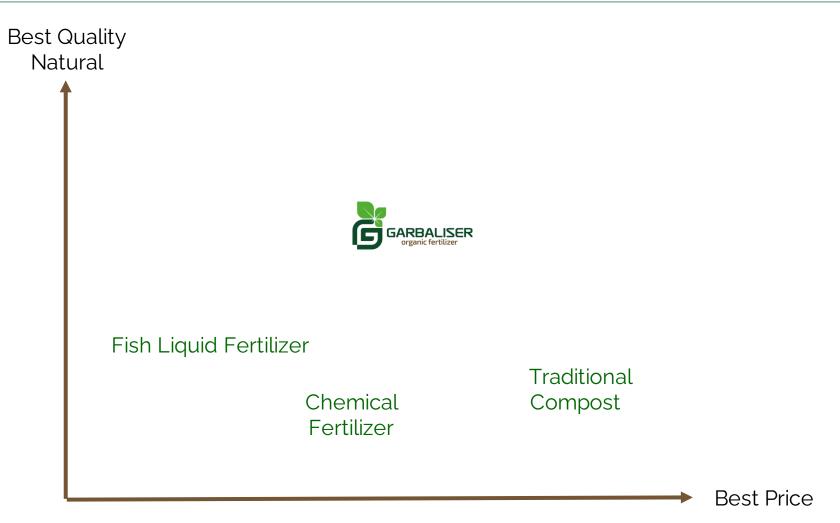


#### **Competition Matrix**



#### **GARBALISER** Position

- 1. Speedy
- 2. Simple
- 3. Sundry
- 4. Safe
- 5. Sustainable



#### **GARBALISER** impact





30% better agricultural results

20% growth profit

Better impact on human health

Life-cycle sustainability

#### **Product demonstrated**





Provides plant immunity



2. Eliminates insects



Protects the plant from diseases

#### **GARBALISER SDG's**



GARBALISER targets these 8 GOALS





















Because we care about Lebanon, we took the decision to produce with least waste and pollution possible!



#### 1. Digesters to produce fertilizer and methane



2. Filter



3. Gas Storage



4. Convert gas to heat



5. Use heat in fertilizer production



### Relying 100% on renewable energy, Thanks to energy efficiency measures!







Solar panel

Solar system

Insulation of the walls and roof

#### **GARBALISER Development Process 2021-2022**



















Join GARBALISER
To Grow Together!



00961 76 629 643 | info@garbaliser.com www.garbaliser.com