

# GREEN TAIL

**Unique technology** of producing organic fertilisers, graphite, drinking water, and electricity from manure.







# PROBLEM

**Agriculture contributes 12% of all greenhouse gas emissions** in the UK, mainly from fertiliser and manure.

## **Manure runoff :**

- pollutes water (think dead zones!),
- methane supercharges climate change,
- improper storage harms air quality.

Big cost for the environment, big challenge for the UK government that committed **to zero emissions by 2050.**







# SOLUTION



## Transform Manure into Opportunity

**Our innovative technology recycles manure on-site,** and allows to get fertiliser for agricultural needs, graphite, green electricity and drinking water.

### Fully sustainable:

- Zero waste - Zero storage
- Fossil fuel free
- NO emissions



# PRODUCING POTENTIAL



Organic  
fertilisers



Graphite

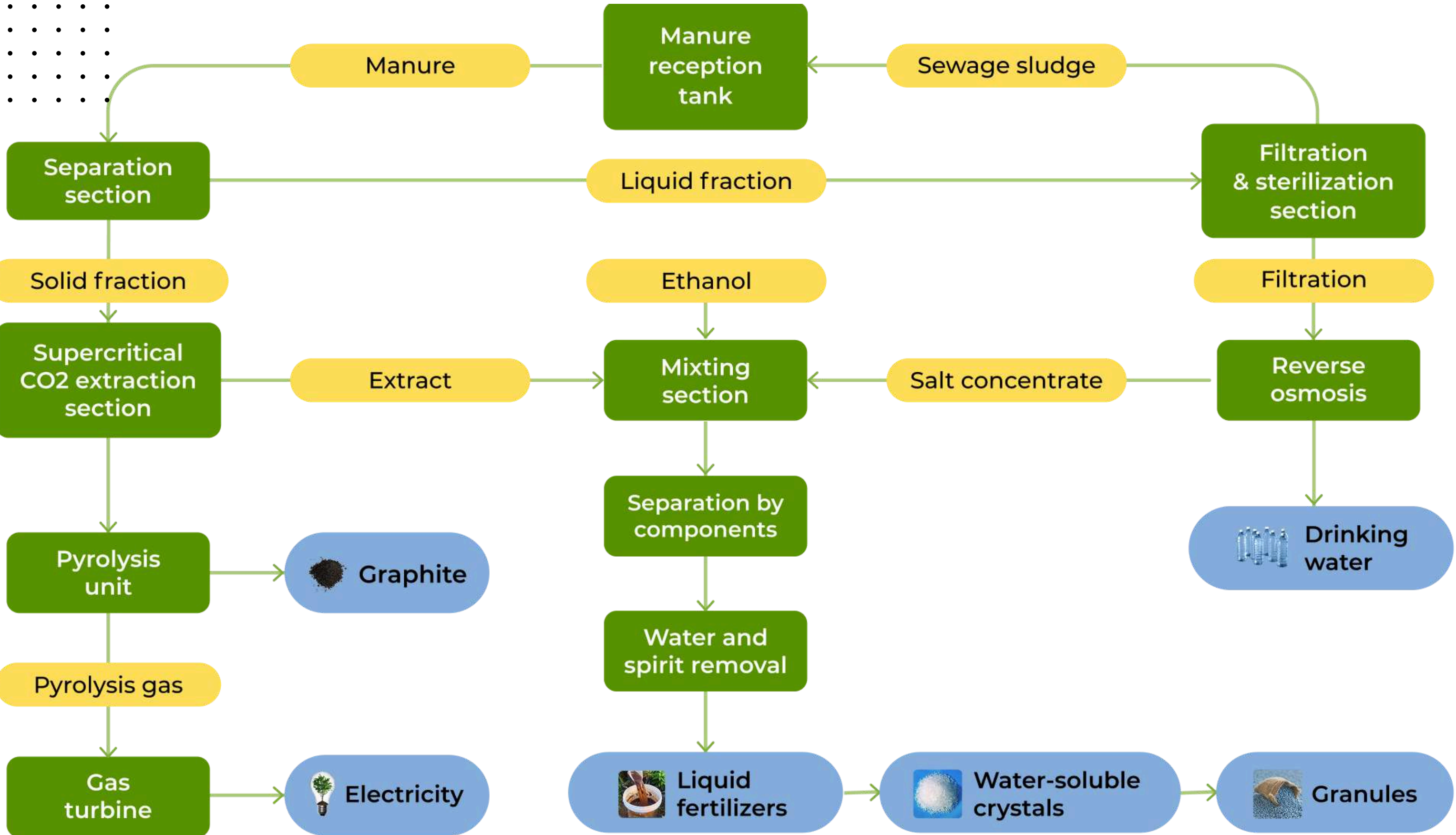


Drinking  
water

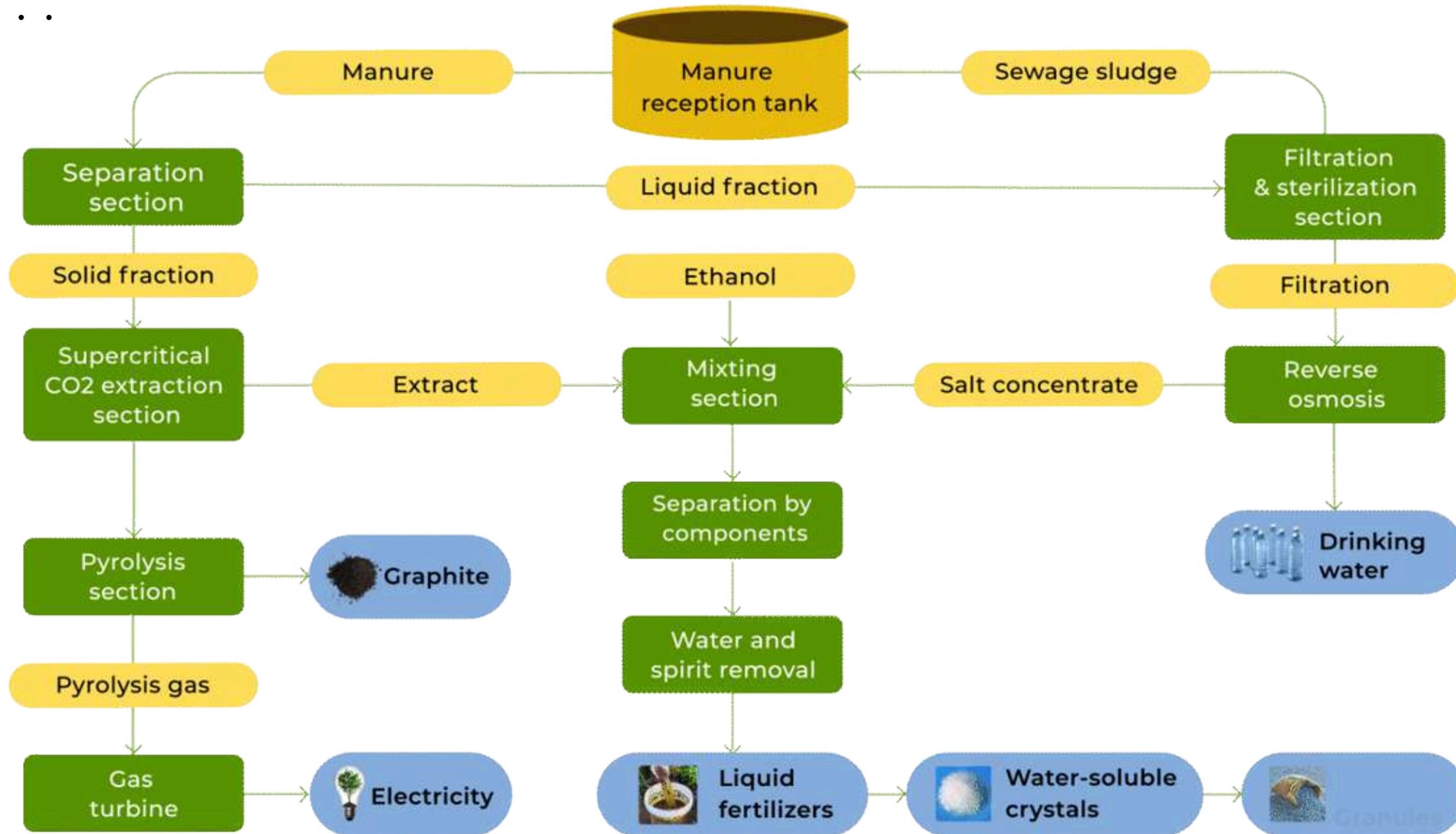


Green  
electricity









# MARKET POTENTIAL



## Organic fertilizer

**\$19.5B** by 2032  
CAGR for 2023-2032: 7.01%

**\$777.43M** by 2032  
CAGR for 2023-2032: 6.8%

by 2032 we'll produce **4.95M tonnes of organic fertiliser/year**,  
1/3 of current UK market

TAM

SAM

SOM

## Graphite

**\$40B** by 2033  
CAGR for 2024-2033: 6.2%

**\$2.48B** by 2030,  
CAGR for 2024-2030: 3.2%

by 2032 we'll produce up to  
**up to 220K tonnes of graphite/year**,  
1/5 of global need

**Drinking water**  
up to 118M tonnes/year

**Green electricity**  
up to 207 GW/year

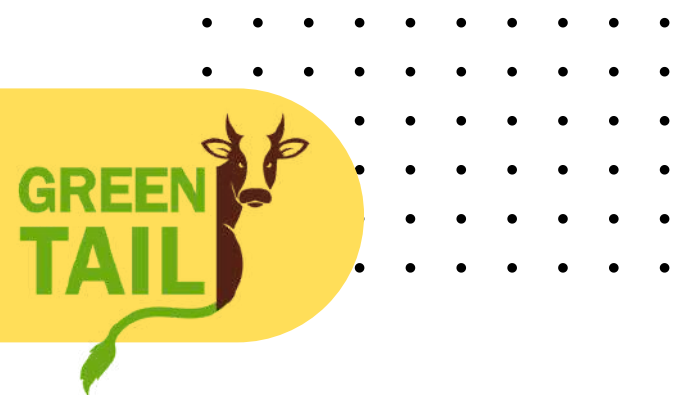


# COMPETITORS

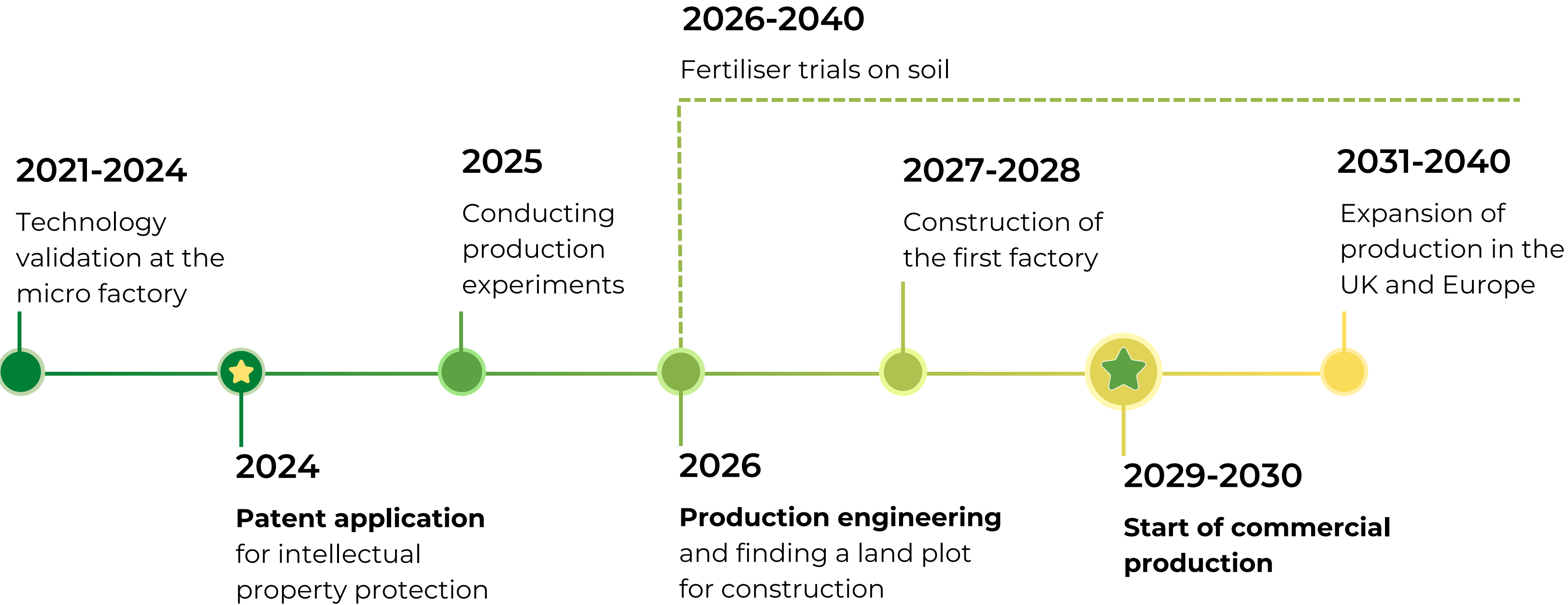


Properties	Green Tail UK	<u>Yara</u> <u>Norway</u>	<u>Rosier</u> <u>Belgium</u>	<u>Ecoculture</u> <u>Spain</u>	<u>ICL</u> <u>Israel</u>	Manure & manure pellets
Liquid fertilizers	✓	✓	✓	✓	✓	✓
Water-soluble crystals or powder	✓	✓	✓	✓	✓	✗
Granules	✓	✓	✓	✗	✓	✓
Balanced formula by plant species	✓	✓	✓	✓	✓	✗
Possibility to produce complex fertilizer according to individual farmer's recipe	✓	✓	✗	✗	✗	✗
Application before or at sowing	✓	✓	✓	✗	✓	✗
Production of organic products	✓	✗	✗	✗	✗	✓
Impact on climate	Minimum	Medium	Medium	Medium	Medium	High
Environmental friendliness of production	Maximum	Medium	Medium	Medium	Medium	Low

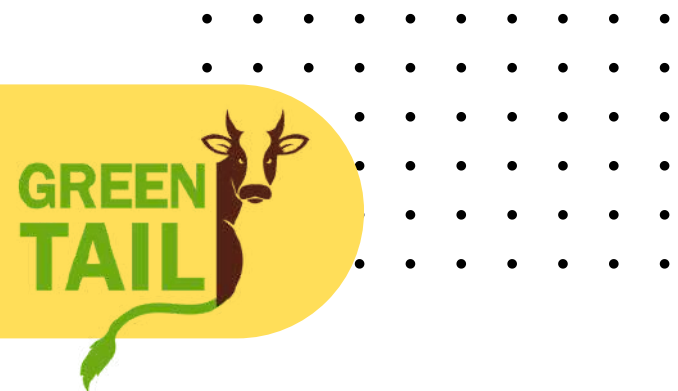




# OUR ROADMAP







# GREEN TAIL TEAM

Powerful combination of agritech, product development, branding & sales expertise, and finances



**Andrii Halushko**

**CEO & Founder**

Serial entrepreneur  
with 30+ years of  
experience



**Oksana Prokopiv**

**R&D Director**

21 years of experience  
in pharmaceutical industry



**Anastasiia Liakhovets**

**Marketing & Sales Director**

13 years of proven  
experience



**Mariia Zaika-Chelenk**

**Managing Director**

17 years of experience  
in managing different  
projects



**Denis Deripasko**

**Advisor/Non-Executive  
Director**

25+ years of financial  
banking experience



# REQUEST OF INVESTMENTS

The budget for the 12 month runway is £4.9M

Component	Figures in £ million
Purchasing equipment	1.4
Developing new products	0.1
Marketing	1.5
Admin	1.0
Other	0.9
<b>Total</b>	<b>4.9</b>

We are looking to raise  
**£2.1 million**



# READY TO LEARN MORE DETAILS?



**Contact us:**



[office@green-tail.uk](mailto:office@green-tail.uk)



[green-tail.uk](http://green-tail.uk)