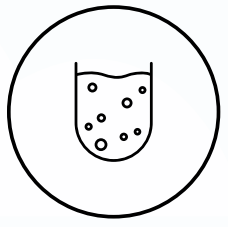




RIPE FOR CHANGE: GREEN HYDROGEN IN AGRICULTURE

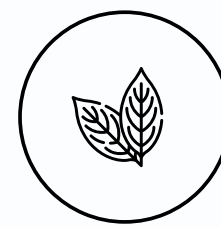
Agriculture is one of the sectors benefiting from renewable energy, and green hydrogen could provide the ultimate boost thanks to its potential in powering heavy machinery, among other applications.

THE ENERGY THAT WILL DRIVE SUSTAINABLE AGRICULTURE



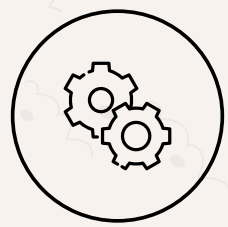
Energy storage

It can act as a battery, making it highly useful in self-consumption environments.



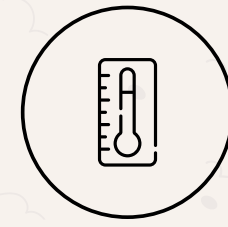
More sustainable fertilizers

Using green hydrogen in production reduces environmental impact.



Emission- and noise-free machinery

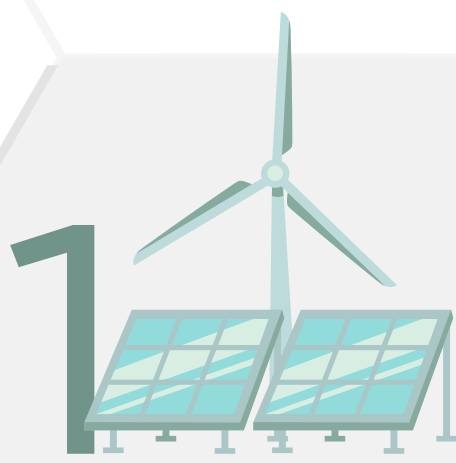
Hydrogen-powered vehicles are silent and emission-free.



Greenhouse heating

Provides heating for installations in winter and supplies hot water.

THIS IS HOW ZERO-EMISSION FUEL IS PRODUCED



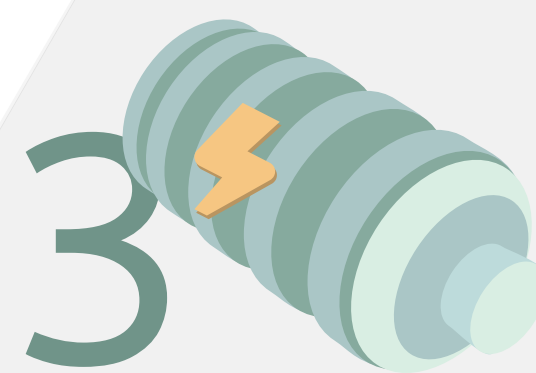
1
Uses renewable energy

This ensures it is 100% sustainable.



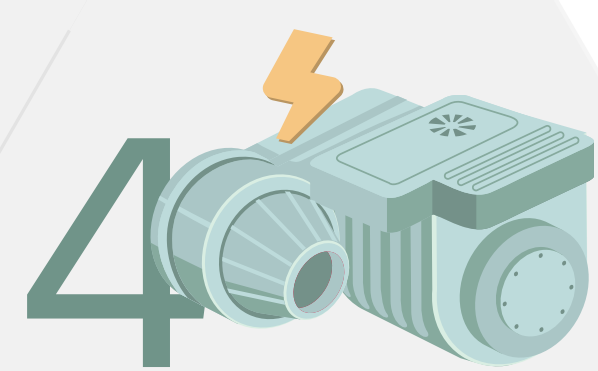
2
Electrolysis

An electrolyzer splits water molecules (H_2O) into hydrogen (H_2) and oxygen (O_2).



3
Safe storage

Hydrogen is stored in pressurized tanks, allowing for energy conservation and transport.



4
Emission-free electricity

In a fuel cell, the reaction produces only water vapor as a byproduct.