THE CIRCULAR ECONOMY IN ACTION:
FROM WHEAT TO BIOETHANOL (AND BACK)

1. Our journey starts at the farm where the wheat is grown.
2. The straw is fermented in the biorefinery using enzymes to produce advanced bioethanol.
3. Advanced bioethanol is used to fuel cars and lorries, replacing petrol and contributing to energy security.
4. Wheat is sold to make bread, cereal, and other food.

- 132,800 jobs created to collect biomass
- 240 million tonnes additional annual harvest
- 15% less CO2 from biofuel
- 300 million tonnes cereal currently grown
- 137,500 jobs created to transport feedstock

- Enough energy is produced to power 50 million homes
- Annual advanced biofuel production of 1.500 million litres