

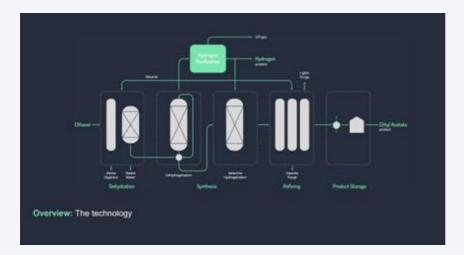
CropEnergies AG

Company Profile

Since 2006, we have been experts for biomass and raw materials. As one of Europe's largest producers of renewable ethanol, we are technical experienced in transforming diverse biomass into valuable products. The access of our mother company Südzucker AG to large amounts of biomass complete our role as a leading company in this field. The first product from our new biochemicals business for the chemical industry will be biobased ethyl acetate of the highest quality.

Ethyl Acetate

Ethyl acetate is a solvent which can be used for various industries. For instance, for coatings, adhesives, pharma, cosmetics, food and beverages and flexible packaging. There are different ways of producing ethyl acetate. The most common one is an esterification of alcohol and acetic acid. CropEnergies decided to use a different production route which leads to a leaner production process where the use of acetic acid can be avoided and therefore a lower carbon footprint can be achieved.



Our production (starts in Q2/2026)

Production site: Elsteraue, Germany
Production capacity: 50,000 tonnes per year

Raw material: Own bioethanol from a production plant

7 km away

Energy: Waste wood and partially CO₂-reduced

hydrogen

Technology provider: Johnson Matthey

Foundation

• 2006

Turnover

• 1,215 M€

Employees

• 515

Key topics

Biobased chemicals

More information

www.cropenergies.de

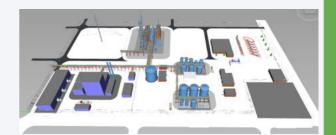
The Benefits

- Significant CO2-reduction
 - CO2 savings of around 50%
- 100% bio-based
 - o Our molecule is free from any fossil components
- Drop-In solution
 - Identical odour, no visual, physical-chemical difference
- European production
 - 80 % of our agricultural raw materials are sourced from within a 200 km radius of the production plant, with the remainder from the EU-27
- Certificates Sustainability
 - o ISCC+, Ecovadis
- · Certificates Quality
 - o Food Contact, Kosher, Halal



The exclusive use of renewable carbon as a raw material is a key prerequisite for the chemical industry to achieve climate neutrality. We would like to contribute by offering biobased chemicals.

- 100 % certified bio-based chemicals for a renewable future
- The potential to reduce carbon footprint perceptible to fulfil climate tasks
- Renewable and drop-in ready, designed according to customers needs
- Certified raw materials





CONTACT

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