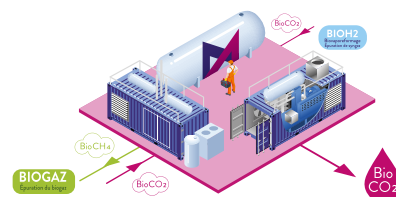


VERDEMOBIL BIOGAZ designs, manufactures, maintains and operates its BioCO<sub>2</sub> capture and recovery facilities. Its subsidiary VERDEMOBIL ENERGIES distributes and markets liquid Biogenic CO<sub>2</sub>.

## OPERATION

Purification and liquefaction of CO<sub>2</sub>



Off-gas pre-treatment  
 Compression  
 Drying  
 Cryogenic distillation

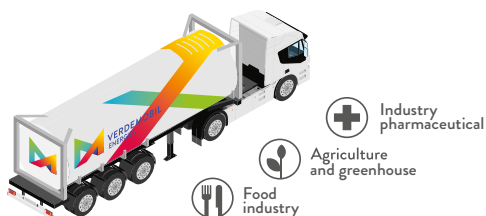
## COMMERCIALIZATION

Bio  
 CO<sub>2</sub>  
 Foodgrade

Purity > 99,9%

Food quality  
 ISBT and EIGA standards  
 E290 standard  
 ISO 22000 process underway  
 Regular quality controls  
 (Carboscan 300)

## DISTRIBUTION



Tank trucks  
 France and Europe  
 Unloading in 1 hour  
 Storage solutions  
 Remote monitoring of gas levels  
 for replenishment



## USE OF BIOGENIC CO<sub>2</sub>

- Agriculture and greenhouse
- Food industry
- Pharmaceutical industry
- Fire extinguishing
- etc.

## ECOLOGICAL TRANSITION

The CO<sub>2</sub> produced by the degradation of organic matter is considered biogenic because it comes from renewable resources and can replace CO<sub>2</sub> of fossil origin. Its use therefore makes a full contribution to the ecological transition.

## LOCAL INVOLVEMENT

The distribution of anaerobic digestion plants across the country means that supplies are continuous and local, reinforcing the circular economy.

# 41 675 tons

of Biogenic CO<sub>2</sub> upgraded/year\*

VERDEMOBIL BIOGAZ currently has **11** sites installed, **8** of which are operated by the company itself.



■ Méthavie BioCO<sub>2</sub> (85)  
3 700 tons/year



■ Allonnes BioCO<sub>2</sub> (72)  
2 942 tons/year



■ Aizenay BioCO<sub>2</sub> (85)  
2 200 tons/year



■ Gazteam BioCO<sub>2</sub> (79)  
4 094 tons/year



■ Aiguefonde BioCO<sub>2</sub> (81)  
4 630 tons/year



■ Melle BioCO<sub>2</sub> (79)  
2 649 tons/year

\*March 2025