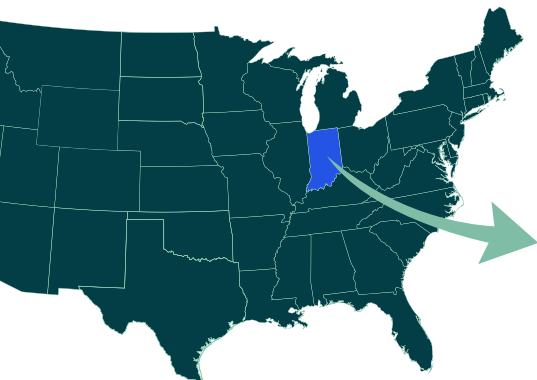


# PLANT-BASED

## DROP-IN SOLUTION

For a low carbon future

sustainea  
bioglycols



## TRACEABLE AND RESPONSIBLY SOURCED FEEDSTOCK

### Lafayette, IN

Located in the middle of the **corn belt**, corn is sourced from **local producers** within a **50-mile radius**.

- High corn productivity
- No irrigation practices
- Transparent local supply chain
- Support for local farmers

### RESPONSIBLY SOURCED

The **Responsible Sourcing Program** engages suppliers and promotes sustainability, guided by **four principles**:

- Management and Ethics
- Quality
- Environment
- Social and Human Rights

### REGENERATIVE AGRICULTURE

**Sustainea**, in partnership with **Primient**, has launched a **Regenerative Agriculture Project** focused on practices that:

- Improve soil health
- Enhance soil carbon stocks

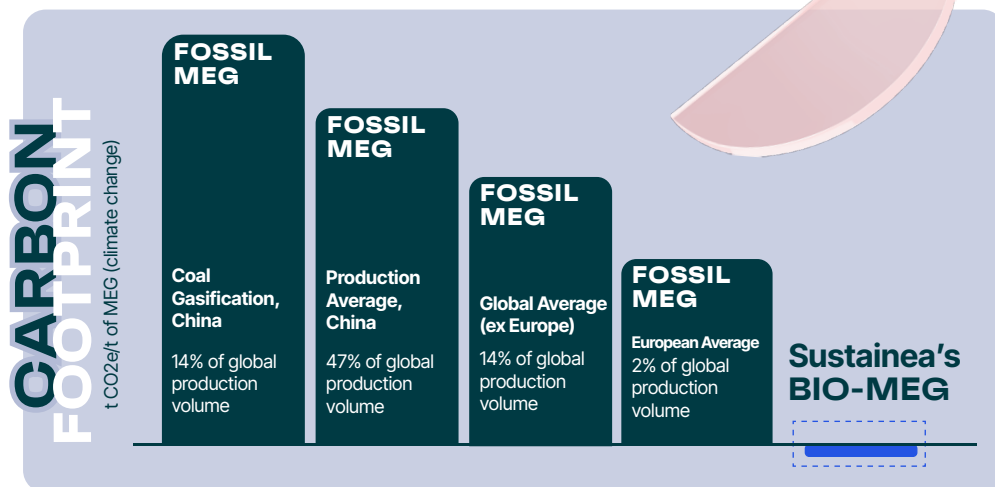
### NO IMPACT ON THE FOOD VALUE CHAIN

- Minimal land use: Sustainea's Bio-MEG represents **0.009% of US Agricultural Land**.
- The consumption of **dextrose-derived products** has been steadily declining over the past few decades. Sustainea will leverage this increasingly **underutilized feedstock**.

## LOW CARBON EMISSIONS

Sustainea's BIO-MEG delivers an **80–130% Lower Carbon Footprint** than fossil-based MEG.\*

\*Preliminary results



## SEGREGATED PRODUCTION

DROP-IN AND FULLY RECYCLABLE

Sustainea's production is **fully segregated**, with biogenic carbon traceable **through C-14 measurement**.

As a **drop-in solution**, it integrates seamlessly into existing value chains and remains **fully recyclable** within current recycling infrastructures.



### BIO-BASED CARBON CERTIFICATION



**USDA & TÜV AUSTRIA**  
Certified by independent third parties, confirming that 100% of the carbon in Sustainea's Bio-MEG and Bio-MPG is sourced from renewable resources.



### NON GMO VERIFICATION



**GENESCAN**  
Third party verification that Sustainea's Bio-MEG and Bio-MPG are free of any genetic material.

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