

OQEMA



# Propylene glycol Bio Based

A Sustainable Solution  
for Diverse Applications



CRAFTING  
SUSTAINABLE  
SOLUTIONS

# Propylene glycol Bio Based

## A Sustainable Solution for Diverse Applications

Bio Based

CAS: 57-55-6

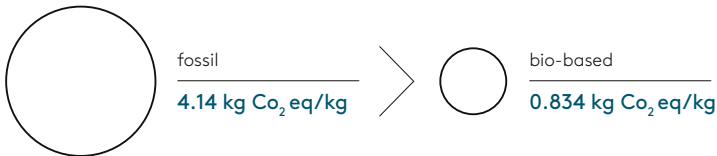


OQEMA  
Bio-Based  
Portfolio

### Performance

A high-quality performance you've come to rely on from traditional fossil-based propylene glycol, now with added environmental advantages. Benefit from a significant 80 % reduction in product carbon footprint compared to fossil-based alternatives, as per ISO 14067:2018 Greenhouse Gases standards.

### Ecological Footprint



### Applications

Propylene Glycol BB offers versatility at its finest. Serving as a heat transfer medium, a stabilizing agent in personal care products, and a solvent in pharmaceuticals, it caters to diverse needs. From food and feed additives to applications in tobacco, electronic cigarettes, and various industrial sectors, its utility knows no bounds.

### Key Benefits

- **Environmentally friendly:** sourced from renewable biomass, reducing reliance on fossil fuels with an 80 % lower greenhouse gas emissions than fossil alternatives
- **Reliable:** consistent performance, now sustainably improved
- **Applications:** effective in unsaturated polyester resins, coatings, glass fibre-reinforced resins, de-icers, and antifreeze, replacing conventional Propylene Glycol seamlessly
- **Specification:** matches fossil-based, no additional testing required

CRAFTING SUSTAINABLE SOLUTIONS – together

For more information or a sample, please scan the QR code.



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