



## BREOX® BMBcert™ series Delivering measurable CO<sub>2</sub> savings

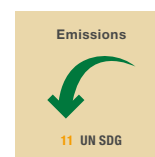
When sustainability matters - BASF Lubricant Components make the difference. If we want to keep nature intact, we need to be more efficient with our resources. That is why the concept of sustainability has become a top priority. Driven by the need to reduce greenhouse gas emissions and dependence on fossil resources, BASF now offers the novel BREOX® BMBcert™ series based on the biomass balance approach. These polyalkylene glycol lubricant base stocks are derived from 100% renewable feedstocks and deliver significant CO<sub>2</sub> savings



### Breox® BMBcert™ series Makes the difference

#### Customer benefits

- Polyalkylene glycols based on 100% sustainably sourced renewable feedstocks
- Reduction of up to 81% CO<sub>2</sub> emissions compared to conventional PAGs
- High quality and no compromise on performance
- Certified by TÜV Nord according to REDcert®



BREOX® BMBcert™ series is a product family based on the biomass balance approach and the first polyalkylene glycol lubricant base stocks derived from 100% renewable feedstock and delivering significant CO<sub>2</sub> savings. The BREOX® BMBcert™ series thus contributes to sustainable development by saving fossil resources and reducing greenhouse gas emissions. This unique solution enables customers to differentiate their products from the competition and helps towards achieving their sustainability goals - all without compromising on performance and quality. Applying our BREOX® BMBcert™ portfolio, enables our customers to contribute to a reduction of their greenhouse gas emissions by up to 81%.

## Performance and sustainability highlights

- 100% sustainably sourced renewable feedstocks
- Reduces greenhouse gas emissions by up to 81%
- REDcert<sup>2</sup> certificate for high credibility (TÜV Nord)
- High quality – established and proven performance benchmarks
- No labeling required

Get in contact with us



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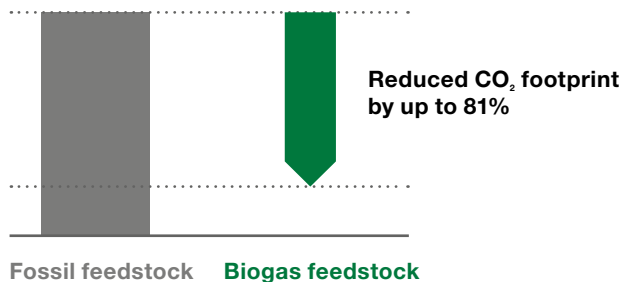
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## BREOX® BMBcert™ CO<sub>2</sub> savings for a sustainable future

commercially available/in production since Nov. 2021

**Reduction of product carbon footprint**  
 kg CO<sub>2</sub> equivalents\*/kg product



\*CO<sub>2</sub> equivalents = units for measuring the impact of greenhouse gas emissions on the greenhouse effect

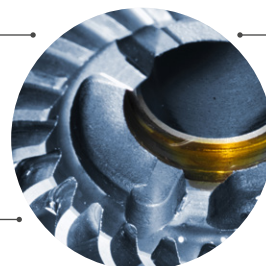
## BREOX® BMBcert™ benefits

### Renewable

feedstock is used to replace 100% of fossil resources

### CO<sub>2</sub> reduction

by up to 81% compared to conventional PAGs



### Reliable quality

and no compromise on performance

### Certified

by TÜV Nord according to REDcert<sup>2</sup>

