



Invented and patented in 1929, GLYSANTIN® proudly represents the world's first engine coolant. The brand and its products have continuously evolved to meet and exceed the developing market needs while at the same time contributing to a sustainable future. Today, the GLYSANTIN® ECO product family provides leading solutions with tangible sustainability contributions to current and future mobility concepts including concepts for low product carbon footprints and circular solutions.

## SUSTAINABILITY

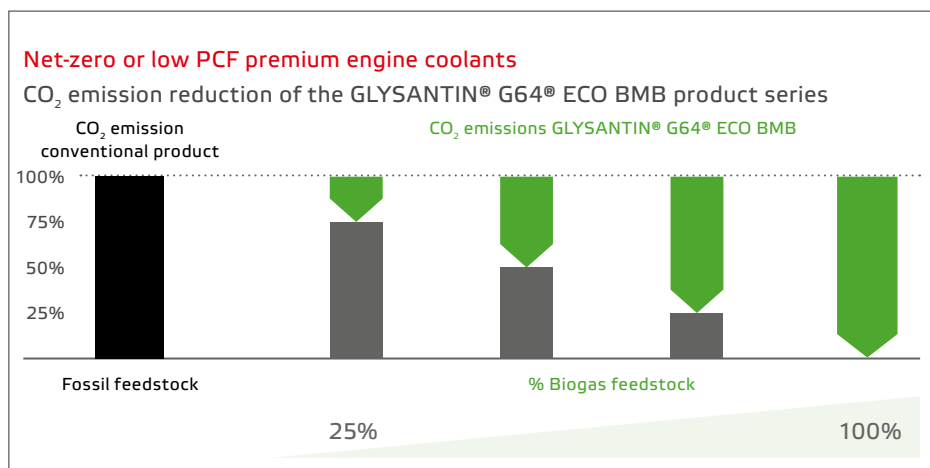
At GLYSANTIN®, we are committed to continuously driving towards a more sustainable future. While many of our products are already contributing to the UN Sustainability Goals via safety benefits and preservation of resources (durability), we continue to push further. Leveraging our expertise, we are able to offer a broad set of market-leading solutions all while contributing to a more sustainable future (ECO solutions).

### GLYSANTIN® ECO BMB - CARBON MANAGEMENT

GLYSANTIN® ECO BMB products deliver measurable CO<sub>2</sub> emission savings (up to 100%) depending on product and biomass substitution grade. The biomass content in the products range from 25% – 100%, delivering customized CO<sub>2</sub> emission savings.

### GLYSANTIN® ECO - CIRCULAR SOLUTIONS

Besides the biomass balance approach, BASF is evaluating further options to enhance the sustainability profile of its product offerings. Ongoing projects include a broad range of initiatives, for instance circular economy solutions using mechanical and chemical recycling approaches (e.g., use of post recycled packaging).



## ECO

- GLYSANTIN®'s ECO umbrella identifies solutions with measurable contributions to sustainability
- This includes products offering a net-zero or a low product carbon footprint (PCF) by employing renewable raw materials, via biomass balance approach (BMB) or circular solutions
- Selected products are also available as ECO ELECTRIFIED® solutions, indicating their suitability for electric vehicles



**SUSTAINABLE SOLUTION**



**BATTERY ELECTRIC VEHICLE + SUSTAINABLE SOLUTION**

Calculation method: PCF = fossil PCF + biogenic PCF  
Upon substitution of fossil feedstock by biomass, fossil and biogenic PCF both vary; thus, no linearity in sum feasible.  
CO<sub>2</sub> savings depending on BASF production site.

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

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A brand of

**BASF**

We create chemistry