

# PREMIUM PROTECTION FOR WIND TURBINES WITH NEW GLYSANTIN® WIND SERIES

The broad portfolio of GLYSANTIN® premium coolants is extended by GLYSANTIN® WIND, a product series for the wind industry, comprising conventional premium coolants manufactured with virgin monoethylene glycol (MEG) and certified recycled ones, manufactured with recycled MEG.

Engineered for high-performance industrial applications, all WIND products ensure optimal functionality and durability for generators, power electronics, and hydraulic systems, making them ideally suited for the demanding requirements of wind turbines.

The GLYSANTIN® WIND ECO LOOP line represents the first certified recycled premium coolants approved for use in wind turbines. Over 99% of the MEG in these products is replaced with recycled MEG sourced from end-of-life coolants.

The circular approach reduces MEG waste and conserves fossil resources. With GLYSANTIN® WIND ECO LOOP products, at least 50% of the entire CO<sub>2</sub> emissions can be reduced over the product's life cycle, when compared to a non-recycled coolant based on virgin MEG.

ECO LOOP products are independently certified by TÜV Nord in accordance with the REDcert<sup>2</sup> scheme.



LET'S DRIVE THE PARADIGM SHIFT FROM WASTE DISPOSAL TO VALUE-ORIENTED RECYCLING TOGETHER!

**CONTACT US AND LET'S TALK.** 

#### PRODUCT BENEFITS OF GLYSANTIN® WIND:

- Long drain interval: Lasts up to 10 years.
- Multiple protection: Providing high corrosion and overheating protection, preventing deposits, and safeguarding various metals and alloys.
- Material compatibility: Works well with elastomers and plastics in cooling systems and shows very good compatibility with soldering aids used in aluminum radiator manufacturing.

## PRODUCT BENEFITS OF GLYSANTIN® WIND ECO LOOP:

- Waste reduction: manufactured with over 99% recycled MEG from end-of-life coolants, minimizing MEG waste, conserving fossile resources.
- Lower CO<sub>2</sub> emissions: Cuts CO<sub>2</sub> emissions by at least 50% over the product's life cycle, compared to a non-recycled product based on virgin MEG
- Certification: Independent sustainability certification by TÜV Nord in accordance with the REDcert<sup>2</sup> scheme
- Allowing for targeted marketing claims in e.g., Aftermarket

## PRODUCT OFFERING FOR GLYSANTIN® WIND

## Conventional products with virgin MEG

GLYSANTIN° WIND 3000	Concentrate
GLYSANTIN® WIND 3033	Ready Mix/33
GLYSANTIN° WIND 3050	Ready Mix/50

## ECO LOOP products with recycled MEG

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GLYSANTIN° WIND 3000 ECO LOOP	Concentrate	
GLYSANTIN® WIND 3033 ECO LOOP	Ready Mix/33	
GLYSANTIN° WIND 3050 ECO LOOP	Ready Mix/50	

## COOL... COOLER... COOOLANT

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