

Evonik TEGO® Wet 580 Terra biosurfactant for coatings and inks wins Ringier Technology Innovation Award

- Biosurfactant recognized for its innovative contributions to eco-friendly coating solutions.
- 100% natural, readily biodegradable biosurfactant that improves substrate wetting and reduces grinding time.
- Pioneering technological approach utilizing a unique fermentation process.

Shanghai, China. Evonik's biosurfactant TEGO® Wet 580 Terra has received the Ringier Technology Innovation Award in the coatings industry, recognizing its exceptional performance and sustainability benefits. This award highlights Evonik's leadership in developing high-performing, environmentally friendly solutions that meet the increasing demand for sustainable coatings and inks.

The development of bio-based products has become a significant trend in the coatings and inks industry. Evonik's biosurfactants are produced by microorganisms through a unique fermentation process. Unlike fossil-based surfactants, TEGO® Wet 580 Terra is 100% derived from natural resources. Besides having very low levels of volatile organic compounds (VOCs), their natural origin makes them readily biodegradable and well tolerated by aquatic organisms.

"We are extremely proud that our TEGO® Wet 580 Terra has received this prestigious award. It highlights our leadership in sustainable innovation within the coatings industry, particularly in the Asia Pacific region," said Peggy Qu, Head of Evonik Coating Additives, Asia Pacific. "As the demand for eco-friendly solutions continues to grow, this product perfectly illustrates our pioneering approach to combining high performance with environmental responsibility. It can significantly support our customers in achieving their sustainability goals without sacrificing quality."

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Evonik's Coating Additives business line offers a broad range of specialty additives for the coatings and inks sector. The business has decades of expertise in developing products for a range of coatings markets, including decorative coatings, industrial coatings, automotive coatings, and printing inks.

For more information about Evonik Coating Additives and the innovation project, please visit: www.coating-additives.com

Evonik: Leading beyond chemistry

Evonik goes beyond the boundaries of chemistry with its combination of innovative strength and leading technological expertise. The global chemical company, headquartered in Essen, Germany, is active in more than 100 countries and generated sales of €15.2 billion and earnings (adjusted EBITDA) of €2.1 billion in 2024. The common motivation of the approximately 32,000 employees: to provide customers with a decisive competitive advantage with tailor-made products and solutions as a superforce for industry, thereby improving people's lives. In all markets. Every day.

About Custom Solutions

The Custom Solutions segment focuses on innovation-driven, tailor-made solutions for customers in specific growth markets. These solutions include additives for coatings, adhesives and sealants, polyurethane foams and lubricants, catalysts, and ingredients for the cosmetics, cleaning and pharmaceutical industries. In 2024, the segment generated sales of €5.7 billion with around 7,000 employees.

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