

Syensqo inaugurates state-of-the-art microbiology lab in France

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New lab will increase the company's biodegradability and (eco-) toxicology testing capabilities



Syensqo, a global leader in advanced materials and specialty chemicals, has announced the inauguration of its world class cutting-edge microbiology, (eco-) toxicology and biotechnology labs in Lyon, France.

This new facility is the company's largest microbiology lab globally, serving as a reference centre in the field. It enhances Syensqo's biodegradation and (eco-) toxicology testing capabilities right from the early stages of product development, accelerating the development of environmentally-friendly and safe products through its Renewable Materials and Biotechnology Growth Platform.

The newly operational 550 m² lab will work closely with other Syensqo labs around the world to significantly boost Syensqo's ability to respond to customer needs by improving testing efficiency, and reducing time-to-market.

Equipped with advanced capabilities and machine learning, the lab will support the development of biodegradable-by-design solutions, particularly in the beauty care, home care, agrochemical, adhesives and materials markets.

By targeting GLP (Good Laboratory Practices) accreditation, expected in the second half of the year, the laboratory will also support product registration. In addition, the laboratory with its expertise in evaluating the biodegradability of a wide range of difficult-to-assess products, will also become available to support customers and partners through a service model. The lab will enable a dramatic increase in biodegradation testing capacity increasing by tenfold the number of samples tested compared to 2021.