

## Holiferm announces new products to enter the market in 2024

Holiferm, who are soon to open their first ktonne scale commercial biosurfactant plant, announces they are launching rhamnolipid and MELs to the market in 2024. These new products can work alongside their sophorolipids to allow formulators to use 100% biosurfactant based formulations.

Holiferm are proud to announce that we are commercially launching two additional fermentation derived biosurfactants; rhamnolipids and MELs, from January 2024. They are currently being readied for pilot scale production before they go into a full manufacturing process at our Liverpool plant.

Holiferm's Vicky De Groof said, "The imminent commercial launch of our second and third products validates Holiferm's 'process to develop processes' technology, which enables production of chemicals using fermentation at a fraction of the cost, as well as the incredible work of the team in the lab. We are excited about the next applications of this technology outside biosurfactants as we begin to look for partners for a project starting Summer 2023."

By expanding our portfolio of products from sophorolipids to include rhamnolipids and MELs we are providing our current, new, and potential customers a formulation platform solution for a whole range of formulations based solely on biosurfactants. We are providing more sustainable, milder, and higher performing products than the alternatives on the market today.

If you are interested in being one of the first customers for these new biosurfactants in our range or a partner for our next molecules, please reach out at <a href="mailto:info@holiferm.com">info@holiferm.com</a> and a member of our sales team will get back to you.

## **About Holiferm**

Holiferm is based in the North West of the United Kingdom with sites in Manchester, Daresbury, and Liverpool. It was founded on the back of patented fermentation with integrated gravity separation technology developed at the University of Manchester. As a company we aim to disrupt the market and replace petrochemicals with our naturally produced biochemicals. Our first solution, biosurfactants have applications in many cleaning products including cosmetics, skin care, shower gels and surface cleansers.

