

Corbion announces completion of new lactic acid plant in Thailand

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Corbion, the Amsterdam-listed sustainable ingredients company, announced the mechanical completion of its new circular lactic acid manufacturing plant in Rayong, Thailand, consistent with the timeline previously disclosed.

Lactic acid produced by this first-of-its-kind facility will have the lowest associated carbon footprint compared to any manufacturing technologies currently used. The recycling of processing chemicals eliminates the use of lime and, subsequently, the formation of gypsum as a by-product. This novel method will be more cost-effective compared to conventional schemes.

With critical mechanical systems now successfully installed, commissioning of the facility has begun, which includes the functional testing of equipment, and systems. The commissioning phase is expected to be complete near the end of Q1 2024, with startup beginning shortly thereafter.

Corbion's stated purpose to preserve what matters is evident in the strong safety culture maintained over the past 2.5 years of the new plant's construction. The project, which has involved more than 2,000 contractors simultaneously onsite, achieved more than 5 million working hours without a single lost-time incident.