



TotalEnergies Corbion

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Version 2.1

Non-GMO statement L-Lactide (Lumilact® L) D-Lactide (Lumilact® D) Luminy® PLA (L105,L130,L175,LX175,LX530,LX575,LX930,LX975,L040,LX105,LX177CS1) Luminy® PDLA (D070,D120)

In the European Union two regulations are in force since 18 April 2004 on GMOs (Genetically Modified Organisms):

- Regulation (EC) 1829/2003 of the European Parliament and of the Council on genetically modified food and feed addresses the use of genetically modified feedstocks for the production of materials used for food and feed.
- Regulation (EC) 1830/2003 of the European Parliament and of the Council on the traceability and labeling of genetically modified organisms and the traceability of food and feed products produced from genetically modified organisms.

The products mentioned above produced at TotalEnergies Corbion (Thailand) Ltd. are produced from L-Lactic acid. L-Lactic acid is produced by non-GM micro-organisms in a fermentation process using non-genetically modified carbohydrates. Taking into account the definition of "Genetically modified organisms" or "GMO" and "Produced from GMOs" of regulation EC 1830/2003, TotalEnergies Corbion can confirm that:

- L-Lactic acid is produced using non-genetically modified micro-organisms
- The plant source of carbohydrate raw materials used are non-genetically modified.

TotalEnergies Corbion does not test each raw material we purchase, nor do we test our products for trace amounts of these substances. However, we do exercise good product stewardship practices and seek information concerning the composition of our raw materials from our suppliers.

This statement covers all grades listed above as well as Luminy® PLA grades with the suffix BMB. These are PLA grades where the principles of mass balance have been applied with respect to Bonsucro chain-of-custody certification. For more details on this please refer to the statement on applying the mass balance concept.



This statement does not cover users:

- modification of our product by any addition of any other product to it.
- modification of the product resulting from processing of the product.
- inadequate use and / or storage of the material and of the finished article.

Maelenn Ravard

Regulatory and Sustainability Manager

