

REWOFERM® SL 446 Powered by nature.



REWOFERM® SL 446 is a novel biosurfactant belonging to the class of sophorolipids. It exhibits an excellent eco-toxicological profile. This unique surfactant is readily biodegradable, under both aerobic and anaerobic conditions and consequently complies with European Ecolabel requirements. Moreover, it behaves as an exceptionally mild surfactant to the skin¹. With a renewable carbon Index (RCI) of 100% the product is the most sustainable secondary surfactants commercially available².

¹ Skin mildness verified by an L/D value higher than 1000 in the RBC test

² According to Evonik's market survey for secondary surfactants



Sustainability

Made by fermentation using natural, non-genetic modified feedstock from European sources



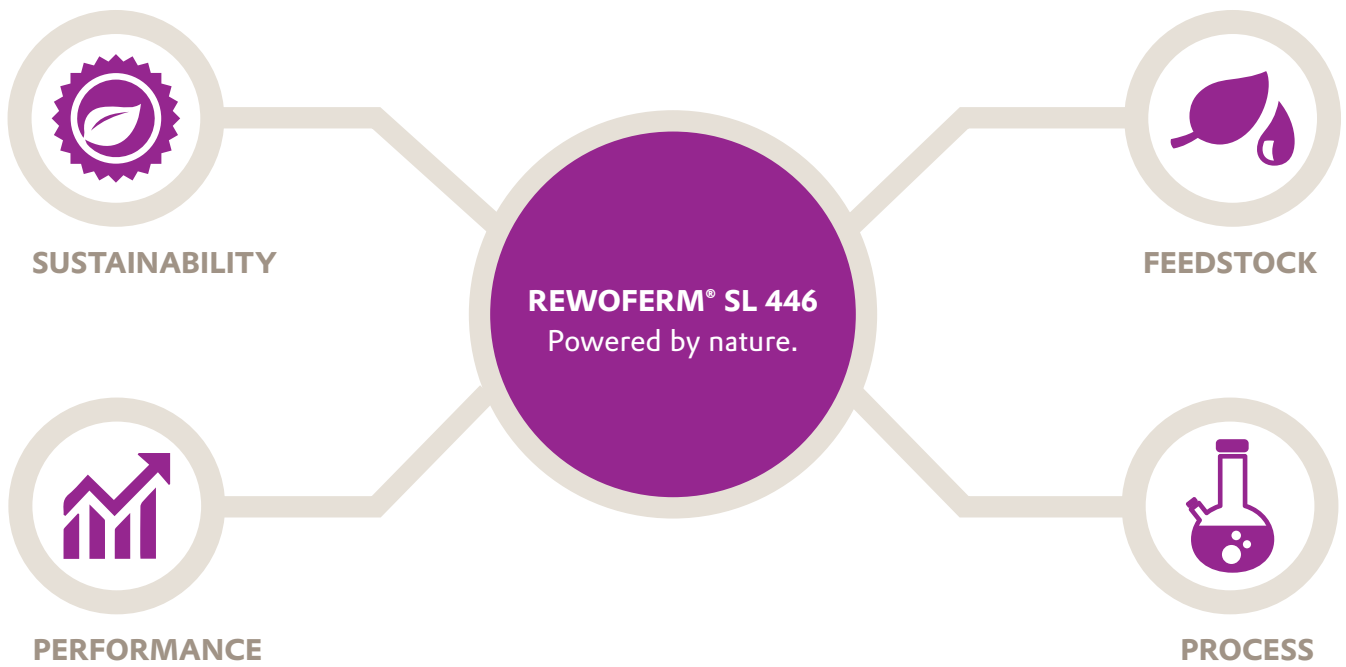
100 % renewable and local

Feedstock is from European source only and non-genetically modified



Environmental friendly process

Made by environmentally benign fermentation using a natural micro-organism



A unique product with exciting benefits

Benefits

- Biodegradable aerob & anarob
- Low aquatic toxicity
- 100 % natural
- Skin mildness
- European feedstock

Displayable value

- EU Ecolabel compliance
- No danger to aquatic life
- 100 % Renewable carbon Index (RCI)

That's in for you

REWOFERM® SL 446 enables you to improve the ecological footprint of your home and fabric care formulations. A superior sustainability profile (e.g. 100% RCI) supports premium claims on products. Inherent mildness, low aquatic toxicity and excellence performance add up to the characteristics of this unique biosurfactant.

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