

FOR IMMEDIATE RELEASE

Algenesis Labs Achieves REACH Compliance for Soleic® Materials, Enabling Expansion into European Markets

San Diego, CA — July 28, 2025 — Algenesis Labs, a pioneer in biodegradable and plant-based materials, is proud to announce that all commercially available Soleic® materials—including polyols, thermoplastic polyurethanes (TPUs), and polyurethane systems (PUs)—are now REACH compliant.

REACH (Registration, Evaluation, Authorisation and Restriction of Chemicals) is the European Union's comprehensive chemical safety regulation, required for companies that manufacture or import substances into the EU. Achieving REACH compliance allows Algenesis to officially expand its operations and partnerships into European markets.

"This compliance is a significant milestone for Algenesis," said Dr. Stephen Mayfield, CEO of Algenesis Labs. "It affirms our commitment to meeting the highest safety and regulatory standards globally, while continuing to deliver high-performance, environmentally responsible materials."

With REACH compliance in place, Algenesis is now positioned to supply its Soleic® materials across Europe for a wide range of applications—from footwear and consumer goods to textiles and industrial components.

Paving the Way for Global Impact

Soleic® materials combine the durability of traditional polyurethanes with the benefits of being plant-based, biodegradable, and free from persistent harmful microplastics. By replacing fossil fuel-based materials with Soleic®, manufacturers can significantly lower their carbon footprint and greenhouse gas (GHG) emissions. With this compliance, Algenesis is taking a critical step toward replacing fossil fuel-polymers on a global scale.

"This opens new doors for collaboration with European partners that are ready to transition away from traditional plastics," said Nick Sandland, Chief Business Officer. "Our team of brilliant scientists, engineers, and biologists has worked diligently to meet these standards without compromising performance or sustainability. Soleic® gives manufacturers a way to reduce plastic pollution and their carbon footprint at the same time."

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About Algenesis Labs

Algenesis leads the way in sustainable materials innovation, using cutting-edge science to create durable, biodegradable, plant-based polymers. Rooted in UCSD's research excellence,

the company's Soleic® branded materials empower manufacturers to reduce plastic pollution and build a healthier, cleaner planet.

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