

# Introducing a **no-change** solution that **changes everything**

*You can start using a more sustainable plasticizer without making any change at all with **Eastman Renew plasticizers**.*

Today, sustainability is on everybody's radar with consumers and big brands driving the need for change. Yet product performance remains paramount—and the right plasticizer can make all the difference. Now, there's a new line of plasticizers that do even more.

At Eastman, we're revolutionizing sustainability by replacing traditional fossil feedstocks with renewable content—contributing to a cleaner environment. Our plasticizers portfolio in the Eastman Renew family of products represents ISCC-certified recycled content powered by molecular recycling, which breaks down plastic waste into fundamental building blocks to be used again in manufacturing processes—diverting

plastic waste from landfills, incinerators, and our oceans. Renew products also reduce greenhouse gas emissions compared to those manufactured with fossil feedstocks.

Eastman Renew plasticizers can be used as drop-in replacements without compromising performance. Eastman 168™ Renew non-phthalate plasticizer, for example, delivers the same rheological properties as legacy Eastman 168, the long-standing standard in safety and performance. That's because Eastman 168 Renew is identical in chemical makeup, performance, and regulatory certifications to Eastman 168.



## **Sustainability without compromise**

- Drop-in solutions identical in chemical makeup, performance, and regulatory certifications
- No trade-offs in quality or performance characteristics

## **Sustainability without greenwashing**

- ISCC-certified recycled content
- Credible, certified, and transparent solution to address the global waste problem

## **Sustainability without waiting**

- Available at scale—right now
- Powered by Eastman molecular recycling technologies

# Our Renew family of plasticizers adds a new level of sustainability by helping reduce plastic waste.

## Eastman 168™ Renew 20 non-phthalate plasticizer

- Heritage of proven performance equal to or better than most *ortho*-phthalate plasticizers
- Market-leading performance
- Delivers excellent low-temperature flexibility
- Outstanding nonmigration properties
- Offers peace of mind with food contact clearances from the U.S. FDA and European FSA
- Drop-in solution that contains 20% certified recycled content\*

## Eastman DOA Renew 20 plasticizer

- Flexibility at low temperatures
- Good electrical properties
- Resistance to weathering
- Heat stability for PVC
- U.S. FDA and European FSA clearances for food packaging clear films
- Drop-in replacement that contains 20% certified recycled content\*

## Eastman Triacetin Renew 59

- Cleared for food contact applications by the U.S. FDA and European FSA
- Drop-in replacement that contains 59% certified recycled content\* and 41% glycerin derived from biobased resources
- With **100% sustainable content**, it is identical in chemical makeup, performance, and regulatory certifications to Eastman Triacetin.

*\*Certified recycled content is achieved using mass balance allocation.*

## Creating a true circular economy

This “no-change change” toward greater sustainability is made possible through mass balance accounting, the most efficient and immediate path for formulators, compounders, manufacturers, and brands to meaningfully enhance their sustainability stories without changing formulations, processes, storage, or certifications.

With so many claims in the market, it's important to be confident and transparent with your sustainability story. Eastman works with the Ellen MacArthur Foundation to leverage thought leadership to create a more circular economy. Based on mass balance allocation, the recycled content of our products boasts International Sustainability and Carbon Certification (ISCC)—a third-party global certification system that addresses sustainability requirements for all feedstocks and markets.



Eastman Renew plasticizers are offered with ISCC Plus certification and support throughout the value chain, providing transparent and complete documentation throughout a product's life.

### Drop in to greater sustainability. Right now.

You don't have to wait to address your sustainability goals. You can take advantage of Eastman's line of Renew plasticizers—available at scale—right now. Eastman Advanced Circular Recycling technologies are operational, certified, and delivering now, enabling your brand to credibly do its part to address the global plastic waste problem.

Because Renew products are chemically the same as the plasticizers you currently use and trust, switching to Renew plasticizers is a drop-in way for your brand to promote greater sustainability.

And it's the right thing to do. By making choices that reduce waste, formulators, compounders,

manufacturers, and brands can do their part to create a better future for all.

What's more, choosing Eastman 168 Renew 20, Eastman DOA Renew 20, and Eastman Triacetin Renew 59 can create valuable brand differentiation in a market eager for sustainable alternatives—hassle free.

### Our commitment to a more sustainable future

Our sustainability efforts are just getting started with Eastman 168 Renew 20, Eastman DOA Renew 20, and Eastman Triacetin Renew 59. With our unique molecular recycling technology, we're creating a wide range of plasticizers that could contain even higher percentages of recycled content to meet the growing demand for sustainability. Eastman is also committed to reducing greenhouse gas emissions by using more natural energy, which can help lower the carbon footprint of our products.

## Your **same formula**—with a **world of difference**.

Contact your Eastman plasticizers representative or visit [Eastman.com/RenewPlasticizers](https://www.eastman.com/RenewPlasticizers) to find out how you can be part of the change today.

# EASTMAN

The results of **insight**™

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