

## A WHOLE NEW WORLD OF RECYCLING

Now, more than ever, you need materials that help your brand succeed as the world pivots to a more circular economy. Consumers want products that offer the same high quality they expect while feeling good about the plastic they are using.

Eastman Tritan™ Renew provides the sustainability you need without sacrificing the quality you and your customers have come to expect. Tritan Renew is powered by revolutionary recycling technology that transforms single-use plastic waste into durable materials, offsetting the use of fossil fuels and lowering greenhouse gas emissions.

- Tritan Renew is the same tough, safe, BPA-free material you know and trust—but revitalized thanks to Eastman's innovative recycling technologies.
- Tritan Renew is enabled by a unique process that breaks down waste plastic back into its basic chemical building blocks, allowing plastic materials to be recycled again and again.
- With Tritan Renew, you get all the performance and safety of virgin materials while meeting your sustainability goals. It reduces the amount of plastic going into the waste stream without compromising function or aesthetics.
- Tritan Renew provides you with a material that boasts as much as 50% certified recycled content,\* making it easy to put your sustainability story in your messaging.



RECYCLED CONTENT



CLARITY



DURABILITY



SAFETY



### CREATING NEW LIFE FOR OLD WASTE

The circular economy is about transforming how we make and use products. It's about avoiding waste and keeping materials in circulation at the end of their useful life instead of sending them to the landfill. Eastman is supporting the transition to a circular economy through investments in chemical recycling technologies like polyester renewal technology (PRT), which uses chemistry to break down waste plastics into molecular building blocks that can be reused and made into new products like Tritan Renew.



WASTE POLYESTER









SPECIALTY COPOLYESTERS





**CONSUMER PRODUCTS** 

In addition to the clarity, durability, safety, and style you have come to expect from Tritan, you can now expand your marketing to promote waste reduction and recycled content with Eastman Tritan™ Renew copolyester.

#### MARKETING NEW PRODUCTS MADE FROM TRITAN RENEW

- 1. This product is derived from 50% recycled content (or waste plastic) using ISCC certified mass balance.
- 2. This product contains 50% certified recycled content\* from waste plastic.
- 3. Support the circular economy by purchasing this bottle derived from 50% certified recycled content via ISCC mass balance allocation.
- 4. Recycled waste plastic was used to replace 50% of the fossil fuel resources needed to make this bottle.

Now made with 25% or 50% certified recycled content





#### TRANSPARENCY AND TRUST THROUGH CERTIFICATION



ISCC certification follows transparent standardized rules and is audited by third parties. The rules are developed through multi-stakeholder processes, so customers can be assured that the recycled content is accurate and

trustworthy through certification from the highly regarded ISCC Plus standard. The ISCC Plus standard has detailed rules for establishing recycled content, and Eastman is regularly audited for compliance and certification to that standard.

# **ENABLING A WORLD-SCALE CIRCULAR** ECONOMY THROUGH MASS BALANCE

Mass balance is the accounting system that tracks and allocates recycled materials within systems such as chemical plants, where it is often not feasible to keep the recycled materials separated.

Mass balance is an essential part of transitioning to a circular economy because it enables innovative recycling of materials today with current manufacturing infrastructure. Mass balance is necessary to immediately accelerate the circular economy using existing manufacturing assets that are already in place.

For more information, contact your Eastman sales representative.

# VIRGIN CHEMICAL CHEMICAL MANUFACTURING **RECYCLING** SAME MONOMERS AND **BUILDING BLOCKS** VAST | EFFICIENT | ECONOMICAL **EXISTING WORLD-SCALE** MATERIALS MANUFACTURING THOUSANDS OF PRODUCTS

# **EASTMAN.COM/TRITANRENEW**

\*Certified recycled content allocated using ISCC mass balance.