

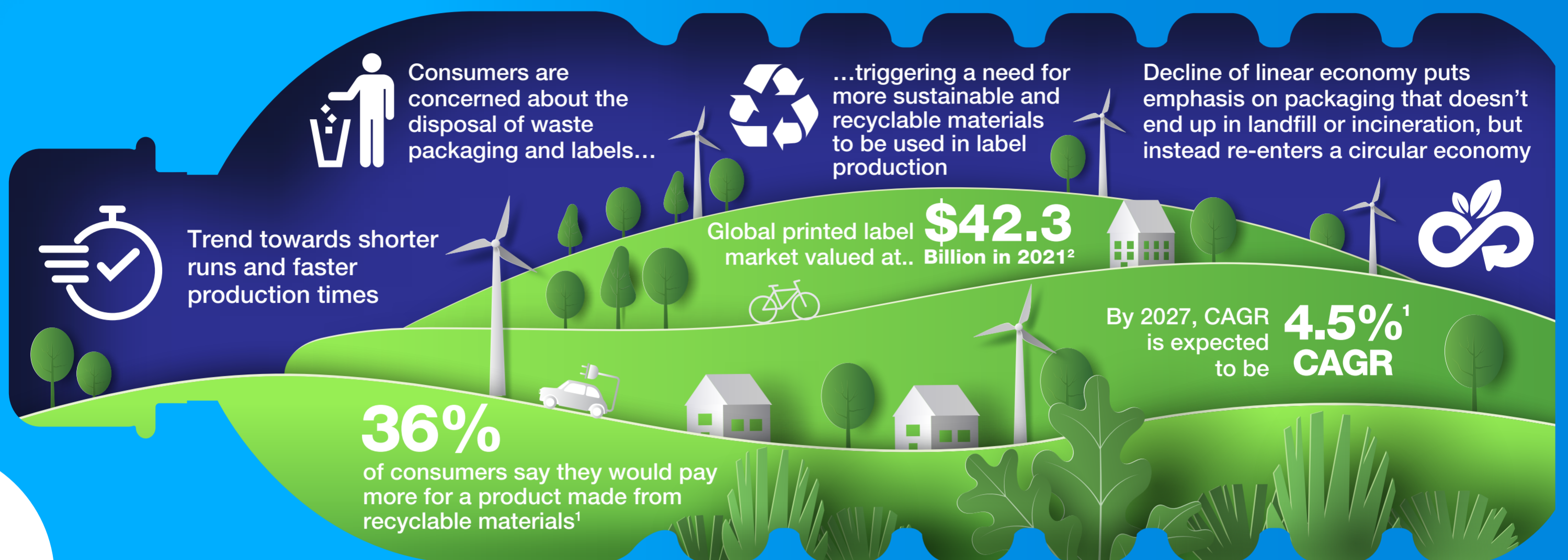


Putting you at the forefront of sustainable labels

At Sun Chemical we're all about steering regulations as well as responding to them. This means we can formulate ahead of the curve. We're actively developing solutions designed to improve the sustainability credentials of products while maintaining unwavering performance properties.

But what has led us to this point and how can we help you? Take a look to find out more.

A brief backdrop to sustainability in labels...



This is driving label manufacturers to need...

Lightweighting to eliminate unnecessary layers of packaging...

.... meaning less energy used and decreased inventory and waste for the converter

Deinkability to aid the recyclability of packaging...

... this is achievable using inks and coatings that wash off without colour bleeding

Caustic resistant ink to enable retention on BOPP labels and sleeves

Durable inks and coatings that can withstand multiple washes, as reusable packaging becomes popular among consumers

Recyclable-ready packaging – with no hidden layers that would deem it unsuitable for recycling

And we've got the solutions right here...

★★★★★
Solvent-based coatings for surface printing on BOPP films that improve recycling performance and meet the association of plastic recyclers (APR) guidelines **SunSys® ValloTemp MW**

High-resistance UV Flexo coatings that save lamination, adhesive, film and processing time and reduce final label weight **SunCure®**

Inks that enable lightweighting to eliminate unnecessary layers **SolarFlex® UV Flexo**

Recycle-friendly washable inks, designed specifically for printing on PET shrink sleeves – **SolvaWash™**

33%
Water-based inks using bio-renewable resin that decrease CO₂ emissions by more than 33% **SunVisto® AquaGreen**

Inks designed to be used without a primer and wash-off to enable recycling **SolarFlex™ CRCL**

Our sustainability-enabling offer for the narrow-web tag, label and sleeve market has been recognised by TLMI's (Tag & Label Manufacturers Institute, Inc.) Calvin Frost Sustainability Leadership Journey Award.

Let us use our expertise to help transform your packaging and put you at the forefront of product development and industry best practices.

SunChemical®
a member of the DIC group Color & Comfort



¹ Accenture, 2019: <https://newsroom.accenture.com/news/more-than-half-of-consumers-would-pay-more-for-sustainable-products-designed-to-be-reused-or-recycled-accenture-survey-finds.html>

² <https://www.imarcgroup.com/print-label-market#:~:text=The%20global%20print%20label%20market%20was%20valued%20at%20US%24%2042.3,4.50%25%20during%202022%2D2027>

³ <https://www.imarcgroup.com/print-label-market#:~:text=The%20global%20print%20label%20market%20was%20valued%20at%20US%24%2042.3,4.50%25%20during%202022%2D2027>