

Cost-effective pathways to increase recycling of thermoformed trays & improving its value for food packaging applications

Thermoformed packaging is becoming more widely used and is increasingly present in the waste stream.

PET has been the popular choice for food trays, deli containers, although PP has gained ground.

Because of difficulty in removing the labels in the washing process, they produce more fines during processing plus the intrinsic viscosity (IV) of the recycled material is a concern to some people.

For this reason, only some PET reclaimers accept a minimal percentage of thermoform bale as it poses challenges especially when co-mingled with used PET bottles.

NAPCOR reports that the volume of PET thermoform material recycled in the U.S. surpassed 100 million pounds in 2018. Most of this volume was captured in curbside PET bottle bales and processed with bottles by PET reclaimers that accept them at specified percentages of the bale weight.

Green Impact Plastics says it is the first PET reclaimer solely recycling postconsumer PET thermoform packaging in the Americas. It has overcome technical challenges of processing this stream and is ready to process up to 3 million pounds of material per month.

Demand for postconsumer PP is up and global brands are interested in purchasing the material. Reprocessors predict that the market potential for recycled polypropylene (PP) is huge and it is easier to recycle because it is a monomaterial concept.

Nextek will share their viable process to recycle residential PP packaging waste into recycled PP (rPP) approved for use in the manufacture of food packaging.

CMT is pleased to put together a timely webinar addressing the challenges and opportunities on recycling PET thermoforms and grow the market for this once difficult-to-recycle material.

NAPCOR will address efforts to advance thermoform recycling and the US roadmap to cost effective and practical pathways to recover this material

Green Impact Plastics will share his perspective on closing the loop for thermoform recycling and the challenges faced

TOMRA will present their latest sorting technology for thermoform and PET bottles

Driscoll's - the world's largest berry company shares their packaging sustainability goals

Keller & Heckman - As more brand owners and fresh producers incorporate recycled content into their packaging, what are the regulations in the US on this and how can recyclers get FDA approval

Email hafizah@cmtpsp.com.sg if you require more information and/or wish to register.

More info on webinar

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WEBINAR

AMERICAS
Thermoform Recycling & Food Contact Recycled Packaging

10 NOVEMBER 09:00 (PST) GMT -8



SPEAKERS



LAURA STEWART
Communications Director
NAPCOR



MITZI CLARK
Partner
Keller & Heckman LLP



OCTAVIO VICTAL
President
Green Impact Plastics



CAMILLE HERRERA
Packaging Development and
Sustainability Manager
Driscoll's Inc



EDWARD KOSIOR
Managing Director
Nextek



CARLOS MANCHADO ATIENZA
Regional Director Americas
TOMRA Sorting, Inc

10 NOV 2020, TUESDAY

09:00	Welcome Remarks by CMT	09:10	Advancing Thermoform Recycling in North America Laura Stewart Communications Director National Association for PET Container Resources - NAPCOR	10:10	Partnership for a true close loop PET thermoform recycling Octavio Victal, CEO Green Impact Plastics	11:15	Q&A
09:30	Q&A	10:30	Q&A	10:30	Symphony of all sorts - New Tomra Technologies Carlos Manchado Atienza Regional Director Americas TOMRA Sorting, Inc	11:25	Closing the loop on food grade PP packaging Prof. Dr. Edward Kosior Managing Director Nextek Limited
09:40	US regulatory landscape for food contact materials : Zooming in on recycled packaging for food Mitzi Ng Clark, Partner Keller and Heckman LLP	10:45	Q&A	10:45	Q&A	11:45 - 12:15 hrs.	Final Discussions - Virtual Networking begins
10:00	Q&A	10:55	Driscoll's sustainable packaging goals and increasing recycled content in our clamshells Camille Herrera Packaging Development and Sustainability Manager Driscoll's Inc	12:15	Closing Remarks	12:20	End of webinar

Time: 09:00 hrs (GMT -8)



Virtual Networking Interactions



Live Q&A with Speakers