

Plastics 2030 PlasticsEurope's Voluntary Commitment to increasing circularity and resource efficiency



Overarching goals

- Prevent leakage of plastics into the environment
- Improve resource efficiency of plastic products
- Improve circularity of plastic packaging



General commitments

Prevent the leakage of plastics into the environment

- **Prevent littering:** identification and littering prevention solution of most found items in the environment
- Prevent pellet loss: Operation Clean Sweep®

Improve resource efficiency and circularity of plastics

- Accelerate research of alternative feedstocks
- Update Product Life Cycle Inventory datasets every three years
- Extend waste data collection, including new data on circularity of plastics
- Develop eco-design guidelines for plastic packaging by 2020
- Support standardisation related to the circularity of plastics

Global initiatives

- Global Plastics Alliance Working on Marine Litter Solutions: 355 projects conducted by 75 associations across 40 countries
- World Plastics Council Supporting global initiatives and cooperating with UNEP, G7/G20



peration Clean Sweep

www.opcleansweep.eu



www.worldplasticscouncil.org

Targets

- By increasing engagement inside and outside our industry
- By accelerating innovation in the full life cycle of products
- By reaching in 2040 100% reuse, recycling and/or recovery of all plastic packaging in the whole EU

In 2030: 60% reuse and recycling of all plastic packaging



Polymer-specific commitments

- Transforming from a linear to a circular polyolefin economy; designing out waste; keeping products and materials in use; and recycling into high-quality new raw materials
- Facilitating value chain trust, knowledge transfer, partnerships, creativity and action
- Delivering innovative solutions to advance polyolefin circularity
- Unlocking the unique potential of styrenics for circularity by engaging with the whole value chain
- Developing and scaling-up innovative technologies to recycle styrenics back into high-quality applications, even for food contact
- Creating a market pull away from incineration and landfill towards game-changing recycling solutions for styrenics
- Within the framework of VinylPlus (www.vinylplus.eu) further advance, and increase, safe and quality recycling for all PVC applications
- Propose a complementary chemical recycling solution for the treatment of PVC waste fractions which cannot be recycled by already developed and well established mechanical recycling technologies

Reporting

Monitoring the progress of the Voluntary Commitment

- Action plan and time-based performance indicators
- Yearly evaluation provided by independent committee



www.pcep.eu



www.styrenics-circular-solutions.com



Please read the full report on www.plasticseurope.org

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