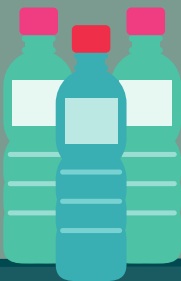


RECYCLING MYTHS EXPOSED

WHICH PLASTICS ARE ACTUALLY RECYCLABLE, AND HOW DOES PLASTIC POLLUTION AFFECT US?



RESIN IDENTIFICATION CODE (RIC) & NAME						
PETE	HDPE	PVC / V	LDPE	PP	PS	OTHER
Polyethylene Terephthalate	High-Density Polyethylene	Polyvinyl Chloride and Vinyl	Low Density Polyethylene	Polypropylene	Polystyrene	Miscellaneous Plastics

CAN YOU RECYCLE IT?						
Accepted by most curbside programs	Accepted by most curbside programs	Not accepted by curbside programs	Not accepted by curbside programs	Accepted by some curbside programs but rarely recycled	Accepted by some curbside programs but rarely recycled	Not accepted by curbside programs



PRODUCTS THAT CANNOT BE RECYCLED DESPITE POPULAR BELIEF						
Plastic Bags	Plastic Straws	Styrofoam	Clamshell Containers	Bubble Wrap	Plastic Utensils	Chip Bags

Due to their complex materials, contamination risks, and the lack of efficient processing systems for these items, they cannot be recycled. Their lightweight or mixed-material design often clogs machinery and complicates recycling streams.

THE HEALTH RISKS OF PLASTIC				
Respiratory Issues	Endocrine Disruptor	Reproductive System Issues	Weakened Immune System	Some Cancers

Plastics release harmful chemicals like BPA and phthalates, which disrupt hormones and are linked to health issues such as reproductive problems and cancer.

THE ENVIRONMENTAL RISKS OF PLASTIC				
Air Pollution	Water Contamination	Harms Marine Life	Soil Contamination	Threatens Biodiversity

Plastic pollutes ecosystems, harming wildlife and contaminating water and soil as it breaks down into microplastics. It also contributes to climate change, with its production and disposal releasing greenhouse gases.