

PLASTICS RECYCLING



BENEFIT

- ♻️ Recycling one ton of plastic:
 - Saves 5,774 kwh of energy
 - Saves 16.3 barrels (685 gallons) of oil
 - Saves 98 million BTUs of energy
 - Saves 30 cubic yards of landfill space

ITEMS TO RECYCLE

- ♻️ Bottles, jugs, tubs
- ♻️ Grocery bags (verify with your program)
- ♻️ Pots and plastic toys
- ♻️ Check recycling logo on the bottom #1-7, check your program



TIPS TO REDUCE CONTAMINATION

- ♻️ Remove plastic tops from the plastic containers and rinse containers with water.
- ♻️ Crushing containers will save space while storing.
- ♻️ Prepare plastic containers for recycling by verifying the code on the bottom:
 - #1 PETE – Soda pop bottles, cooking oil bottles, jam and butter jars
 - #2 HDPE – Milk, water and juice bottles, bleach and detergent bottles, margarine tubs and some grocery sacks.
 - #3 PVC – Cling films, PVC pipes, window cleaner bottles, cooking oil containers, detergent powder containers and certain juice bottles.
 - #4 LDPE – Food packaging, shrink wrap, carryout, heavy duty and bread bags.
 - #5 PP – Medicine bottles, diapers, yogurt containers, straws and kitchenware.
 - #6 PS – Compact disk cases, aspirin bottles, clean plates, meat trays and egg cartons.
 - #7 Other – Squeezable syrup and condiment bottles, DVDs, nylon substances, baby milk bottles, various types of electronic casings and some microwave food trays.
- ♻️ Foam including foam cups, plates and packing materials are non-recyclable.

DID YOU KNOW

- ♻️ Plastic bottles thrown away each year can circle the earth 4 times. Americans use 2,500,000 plastic bottles every hour.
- ♻️ Plastic bottles on average, take 700 years to decompose.
- ♻️ Plastic bags, other plastic garbage thrown into the ocean kill 1 million sea creatures every year.
- ♻️ Americans throw away 25,000,000,000 Styrofoam coffee cups every year. These cups will remain in the landfill for 500 years.
- ♻️ By using plastic in packaging, American product manufacturers save enough energy each year to power a city of 1 million homes for three and a half years.