



**Polyethylene
Terephthalate**

**Releases endocrine
disrupting chemicals
like acetaldehyde
over time, as well
as toxic antimony,
use once only.**

*Most commonly made
into polyester fibres,
also used in bottles
for water or soda.*



**Polyethylene
(High Density)**

**Additives &
softeners used in
this plastic have
never been tested
for safety.**

*Detergent bottles,
bottle caps, food
storage containers,
plastic bags, and
even plastic surgery.*



Polyvinylchloride

**The most toxic plastic,
leaching phthalates,
carcinogens, dioxins &
more, linked to
reproductive problems,
diabetes, organ toxicity
cancers.**

*Water pipes, siding,
signs, insulation,
clothing, furniture,
pleather, shower
curtains, and toys.*



**Polyethylene
(Low Density)**

**Relatively chemically
non-reactive, these
Plastics degrade very
slowly and present a
burden to the
environment for
centuries.**

*Laminates, disk
drives, Snap-on Lids,
6-pack rings,
playground slides and
plastic wraps.*



Polypropylene

Additives and softeners used in this plastic have never been tested for safety

packaging, textiles, carpets, stationary, laboratory & medical equipment, molded shapes and diapers.



Polystyrene

These plastic leach extremely toxic brominated flame retardant over their entire life span.

packaging, foam drink cups, insulation, rigid shapes like DVD cases or frames, and packing peanuts.



Bisphenol A and others

mimics the effects of the hormone estrogen and is linked to infertility & developmental damage.

A catch-all category for all other plastic types includes bioplastics and multi-layered resins, toxic Bisphenol may also be another Plastics.