

POPS RECYCLING CONTAMINATES CHILDREN'S TOYS

Recycling e-waste that contains toxic flame retardants contaminates new products, continues exposure, and undermines the credibility of recycling.

CHILDREN

Brominated flame retardants are distributed from recycled e-waste plastics into children's toys. These chemicals are known to disrupt human hormone systems, adversely impacting the development of the nervous system and children's intelligence.



TOXIC PRODUCTS IN OUR HOMES



FAMILIES

OctaBDE, DecaBDE, and HBCD have been used as flame retardants in a variety of electronic products for many years. These chemicals were recognized as POPs of global concern that need to be eliminated just like other POPs listed in the Stockholm Convention.



PLASTIC RECYCLING

E-waste recycling is spreading poisons in insecure recycling sites and exposed workers' bodies.



WORKERS



E-WASTE TRAFFICKING

E-waste is often trafficked to low and middle income countries that do not have capacities to deal with them.

LOW INCOME COUNTRIES

The POPs Treaty needs to stop recycling exemptions and establish strict hazardous waste limits to discontinue use and global distribution of POPs.



www.ipen.org • ipen@ipen.org • ©ToxicsFree