

Flame Retardants in Furniture and Juvenile Products

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Consumer Product Safety Commission-2017

1. Rule-making will consider banning

Additive, non-polymeric organohalogen flame retardants, as a class, in following products:

- ▶ Durable infant or toddler products, children's toys, child care articles or other children's products (other than children's car seats);
- ▶ Upholstered furniture sold for use in residences;
- ▶ Mattresses and mattress pads;
- ▶ Plastic casings surrounding electronics.

2. Issued guidance:

- ▶ Request to manufacturers to eliminated these chemicals in these products.
- ▶ Request to importers, distributors, retailers and consumers to ask about their use in a product before buying.

3. Voted to Convene a Chronic Hazard Advisory Panel

4. Consult with National Academies of Science.

Other State Laws

- ▶ Minnesota, Oregon, Washington DC, Maine, Rhode Island
- ▶ See Meeting Materials at <https://www.doh.wa.gov/CommunityandEnvironment/Contaminants/advisorycommittee>

Children's Safe Products Act Flame retardants

- Restriction: After July 1, 2017, children's products and residential upholstered furniture sold in Washington cannot contain more than 1,000 parts per million of these flame retardant chemicals: TDCPP, TCEP, HBCD, DecaBDE, additive TBBPA
- Disclosure law for chemicals of concern in covered children's products : 12 flame retardants added in September 2017 during CSPA rule update
 - More info - Department of Ecology
 - <https://fortress.wa.gov/ecy/publications/documents/1704021.pdf>

Flame retardants added to CSPA

IPTPP ✓

TBPH ✓

TBB ✓

TPP ✓

TCPP ✓

V6 ✓

TDBPP

TCP

EHDPP

SCCPs

TNBP

DBDPE



State Toolbox

- ▶ Restrictions of hazardous substances in products
 - ▶ Safer alternative assessments to identify safer options for businesses.
 - ▶ Purchasing preferences to drive demand and reduce state liability for clean-up.
 - ▶ Stewardship programs (to prevent releases of a hazardous product)
 - ▶ Incentive programs
 - ▶ BMPs for products in place
 - ▶ Advisories/ educational outreach to reduce exposure
 - ▶ Disclosure laws
 - ▶ Consumer product testing to understand use
- ▶ **Preferred Policy Options**
- Offer meaningful improvement
 - Are Practical
 - Are Equitable
 - Use best available science