

**RCW 70A.405.005 Findings.** Polybrominated diphenyl ethers (PBDEs) have been used extensively as flame retardants in a large number of common household products for the past thirty years. Studies on animals show that PBDEs can impact the developing brain, affecting behavior and learning after birth and into adulthood, making exposure to fetuses and children a particular concern. Levels of PBDEs are increasing in people, and in the environment, particularly in North America. Because people can be exposed to these chemicals through house dust and indoor air as well as through food, it is important to phase out their use in common household products, provided that effective flame retardants that are safer and technically feasible are available at a reasonable cost. [2007 c 65 s 1. Formerly RCW 70.76.005.]