Brominated Flame Retardants: A Burning Issue

By ACSH Staff — August 9, 2006

A class of brominated flame retardants known as polybrominated diphenylethers (PBDEs) are under assault from environmental activists and regulators both in the United States and overseas. Flame retardants give people more time to escape a fire by delaying flashover, the explosive-like eruption of flames responsible for most of the fatalities and property damage in residential fires. PBDEs are particularly effective flame retardants and have long been widely used in the manufacture of televisions and other electrical equipment, furniture, and mattresses.