

PCBs in Caulking and Indoor Air

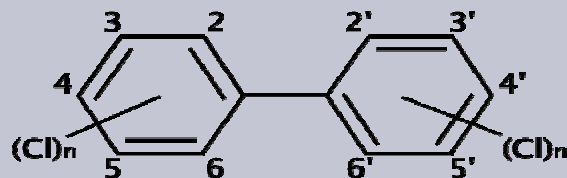


- ◆ **Production of polychlorinated biphenyls (PCBs) was banned by the United States Congress in 1976.**
- ◆ **PCBs have been demonstrated to cause cancer, as well as attack the immune, reproductive, nervous, and endocrine systems.**

Products that may contain PCBs include:

- Caulking
- Plastics
- Carbonless copy paper
- Floor finish
- Adhesives and tapes
- Thermal insulation material (e.g., fiberglass, felt, foam, cork)
- Oil-based paint
- Transformers and capacitors
- Oil used in motors and hydraulic systems
- Old appliances containing PCB capacitors
- Fluorescent light ballasts
- Cable insulation
- Other electrical equipment including voltage regulators, switches, reclosers, bushings, and electromagnets

EPA recommends testing peeling, brittle, cracking or deteriorating caulk directly for the presence of PCBs and removing the caulk if PCBs are present at significant levels. Building owners and facility managers should also consider testing to determine if PCB levels in the air exceed EPA's suggested public health levels.



If you are concerned about PCBs in building materials or indoor air, call Lightship Engineering at 508-830-3344

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