

Table 1: Examples of Potential Toxins and Their Sources in Inhaled Smoke

COMPOUND	MATERIAL SOURCE	SELECTED ENVIRONMENTAL ORIGINS
Acrylonitriles and isocyanates	Polyurethane	Furniture, upholstery, building insulating materials
Ammonia	Wool, polyurethane, resins	Clothing, upholstery, carpeting, insulation, kitchen items
Carbon monoxide	Wood, paper, cotton	Furniture, clothing, household fabrics
Formaldehyde	Melamine resins	Kitchen appliances
Hydrogen chloride	Polyvinyl chloride, polyester	Upholstery, clothing, floor coverings
Hydrogen cyanide	Wool, silk, polyurethane, various resins	Clothing, furniture, carpeting, plastic components
Phosgene	Polyvinyl chloride	Upholstery, pipe coverings, flooring
Sulfur dioxide	Rubber	Vehicle tires