

Toxic Chemicals in Cigarette Smoke

Cigarette smoke contains more than 7,000 chemicals. At least 69 can cause cancer. Some of the chemicals in cigarette smoke are listed here:

Chemical and Main Uses	Chemical and Main Uses
acetic acid: used to make vinegar and acetone	hydrogen cyanide: used to kill insects and to make plastics and dyes
acetone: used in fingernail polish remover	methane: used as a fuel (natural gas) and to make plastics and fertilizer
ammonia: used in household cleaners and in liquid fertilizers	naphthalene: used in moth balls
arsenic: used in making pressure-treated wood and to preserve animal hides	nicotine: used in cigarettes (is addictive)
cadmium: used in batteries and many kinds of solder	nitrobenzene: used to make explosives, dyes and pesticides (to kill insects)
carbon monoxide: used as a fuel	phenols: used to make plastics and disinfectants
DDT: used to kill insects	stearic acid: used to harden candle wax and to make soap and deodorant
ethanol: used as a fuel, and used in alcohol, perfumes or deodorants	toluene: used as a fuel additive to make paint, adhesives, ink and paint thinners
formalin: used to embalm bodies, and used to disinfect (get rid of germs)	vinyl chloride: used to make PVC plastic and vinyl pipes, wire coatings and packaging
hexamine: used as a fuel, and to make brake linings and fireproof materials	