You may already know that nicotine is the drug in tobacco that gets smokers addicted. But did you also know that nicotine is a chemical used as an insecticide?1

Cigarette smoke has more than 7,000 chemicals. About 70 are known to cause cancer.1,2

Some of the cancer-causing chemicals:

- **FORMALDEHYDE**: Used in embalming fluid
- **BENZENE**: Found in rubber cement
- **POLONIUM 210**: Radioactive and very toxic
- **VINYL CHLORIDE**: Used to make pipes and tennis shoes

Other chemicals:

- **CHROMIUM**: Used to make steel
- **ARSENIC**: Used in pesticides
- **LEAD**: Once used in paint
- **CADMIUM**: Used to make batteries
- **CARBON MONOXIDE**: Found in car exhaust
- **HYDROGEN CYANIDE**: Used in chemical weapons
- **AMMONIA**: Used in household cleaners
- **BUTANE**: Used in lighter fluid
- **TOLUENE**: Found in paint thinners
- **ACETONE**: Used in nail polish remover
- **METHANOL**: Used in rocket fuel
- **NAPHTHALENE**: Main ingredient in mothballs
- **TAR**: Material for paving roads
- **ACETIC ACID**: Used in hair dye
- **HEXAMINE**: Found in barbecue lighter fluid

For a more complete list, please visit:
http://www.fda.gov/TobaccoProducts/GuidanceComplianceRegulatoryInformation/ucm297786.htm

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