What’s in Cigarette Smoke?

You may know that nicotine is the drug in tobacco that gets smokers hooked. But did you also know that nicotine is used to kill insects?¹

Cigarette smoke has more than 7,000 chemicals. About 70 are known to cause cancer.¹²³

Some of the cancer-causing chemicals:

• **FORMALDEHYDE**: Used to embalm
• **BENZENE**: Found in rubber cement
• **POLONIUM 210**: Used to make sheet plastics
• **VINYL CHLORIDE**: Used to make pipes and tennis shoes

Some of the other chemicals:

• **CHROMIUM**: Used to make paint
• **ARSENIC**: Found in rat poison
• **LEAD**: Once used in household paint
• **CADMIUM**: Used to make batteries
• **CARBON MONOXIDE**: Found in car exhaust
• **HYDROGEN CYANIDE**: Used in chemical weapons
• **AMMONIA**: Used in home cleaners
• **BUTANE**: Used in lighter fluid
• **TOLUENE**: Used to make paint
• **ACETONE**: Used in nail polish remover
• **METHANOL**: Used in rocket fuel
• **NAPHTHALENE**: Found in mothballs
• **TAR**: Used to pave roads
• **ACETIC ACID**: Used in hair dye
• **HEXAMINE**: Found in BBQ lighter fluid

Call for FREE help to quit smoking!
1-800-NO-BUTTS

² Cancer Center UK. (2018). What’s in a Cigarette?
³ FDA. (2018). Harmful and Potentially Harmful Constituents in Tobacco Products and Tobacco Smoke