



Would you choose to put these chemicals in your body?

There are other harmful chemicals found in an e-cigarette.

- Propylene glycol (used in antifreeze)
- Formaldehyde (used to preserve dead bodies)
- Acetaldehyde (used to make perfumes)
- Acrolein (used as a pesticide)
- Diacetyl (linked to serious lung disease)
- Benzene (found in gasoline and car exhaust)
- Heavy metals (nickel, tin, lead)

Drinking or eating the e-cigarette liquid can cause harm and possible death. The liquid should be locked away from young children and pets like other poisons.

Source: U.S. Department of Health and Human Services. *E-Cigarette Use Among Youth and Young Adults: A Report of the Surgeon General - Executive Summary*

Is it dangerous to be around other people who are using e-cigarettes?

It is dangerous. If people are around others who are smoking electronic cigarettes, they are breathing in the secondhand aerosol. Secondhand aerosol is what comes out of a user's mouth and the e-cigarette. The secondhand aerosol has chemicals in it that are harmful. Nonusers who inhale secondhand aerosol can have health problems in the future and as a teen.

Most teens DO NOT use e-cigarettes.

Source: Monitoring the Future, www.monitoringthefuture.org

Thirdhand aerosol is the residue that is left after a person is no longer using an e-cigarette. It lands on clothing, furniture, carpet, and other surfaces. It reenters the air when it is disturbed. Nonusers who inhale, ingest or touch the residue can have health problems. Children are particularly vulnerable because they put many things in their mouths.