

VAPING

WHAT'S REALLY GOING INTO YOUR BODY?



ACETALDEHYDE

Damaging to DNA, causes abnormal muscle development, irritates the skin, eyes, mucous membranes, throat, and respiratory tract.

CADMIUM

Toxic heavy metal used in batteries, nuclear reactors, plastic toys. Classified as a human, cancer causing, carcinogen.

ACROLEIN

Toxic and is a strong irritant for the skin, eyes, and nasal passages. Acts in an immunosuppressive and increases the risk of cancer.

NICKEL

Used in batteries, stainless steel, and magnets. Inhalation may be toxic and is classified as a human, cancer causing, carcinogen.

LIQUID NICOTINE

Highly addictive. Considered lethal poison when ingested. Low doses can cause nausea, vomiting and can be fatal if ingested by children or pets.

LEAD

Highly poisonous metal that can cause severe damage to the brain and kidneys and, ultimately, death.

FORMALDEHYDE

Used to preserve dead bodies. Known human carcinogen associated with nasal sinus cancer and nasopharyngeal cancer and leukemia.

ACETONE

Used in Nail polish remover and paint thinner. Volatile and flammable. May depress the central nervous system.

TOLUENE

Used in paint thinner. Low level exposure can cause headache, nausea, memory loss, hearing loss, confusion, color vision loss.

The above chemicals are found in scientific studies summarized in the report:
E-Cigarette Use Among Youth and Young Adults: A Report of the Surgeon General 2016, U.S. Department of Health and Human Services