

WHAT ARE E-CIGARETTES?

Electronic cigarettes are devices that deliver aerosol to the user by heating a liquid. There are many varieties and flavors of “e-liquids,” many of which contain nicotine.

The aerosol that e-cigarettes emit is not tobacco smoke, but it is not harmless. Studies have shown that probable cancer-causing chemicals, such as formaldehyde and acetaldehyde, are measurable from some e-cigarette aerosol. Bystanders exposed to e-cigarette aerosol can also absorb its nicotine.

E-CIGARETTE PRODUCTS

E-cigarettes range from smaller conventional cigarette lookalikes to more powerful devices that deliver more aerosol per inhalation. The e-cigarette product line continues to grow with time – there are more than 460 brands currently on the market, with varying chemicals used in e-liquids.

E-liquids come in a variety of flavors and nicotine doses. Though it comes in a small bottle, liquid nicotine can be dangerous. Exposure to liquid nicotine by swallowing or contact with the skin can result in nausea and vomiting, respiratory arrest, seizures or even death.

E-CIGARETTE INGREDIENTS

Many e-liquids contain nicotine, which is a highly addictive chemical. Nicotine addiction is the fundamental reason people persist in using tobacco, which remains the leading cause of preventable disease and death in the United States.

Studies have found harmful chemicals in some e-cigarettes. These substances include traces of metal, volatile organic compounds and nitrosamines, which are carcinogenic.

TYPES OF E-CIGARETTES



“Minis” or “Cigalikes”

Similar appearance to conventional cigarettes
Pre-packaged e-liquid



“Mid-sized” products

Include vape pens and hookah pens
E-liquid inserted by user



“Tanks” or “Mods”

Larger and more customizable products
Dispense aerosol when button is pressed
E-liquid inserted by user