

Secondhand Vape Aerosol and Kids

What is Vape Aerosol?^{1,2}

Vape aerosol is a mist that looks like smoke.

- It comes from heated e-liquid.
- E-liquid is a fluid used in vaping devices like vapes, JUUL, and Puff Bar.

Secondhand Aerosol^{1,2}

Secondhand aerosol is not just water vapor. It may contain:

- Nicotine, the drug in tobacco that gets users hooked
- Propylene glycol, often used in food and meds
- Vegetable glycerin, often used in food and make-up
- Flavorings, like acetyl propionyl and diacetyl

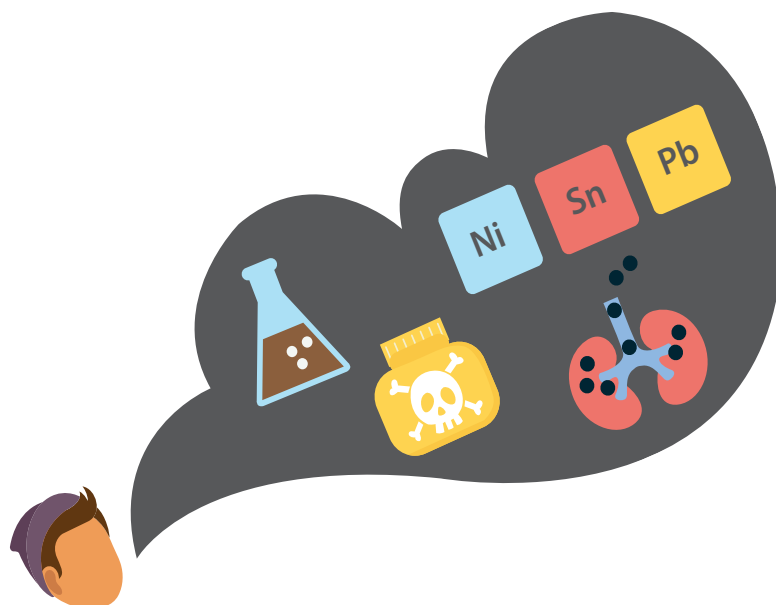
Health Risks¹

Secondhand aerosol can harm non-users, like kids. It may have things like:

- Cancer-causing toxins
 - » Formaldehyde: Used to embalm
 - » Benzene: Found in rubber cement
- Metals and chemicals
 - » Cadmium: Used to make batteries
 - » Lead: Once used in paint
 - » Toluene: Used to make paint
- Heated propylene glycol that can:
 - » Bother the eyes, throat, and airways
 - » Cause kids to get asthma
- Ultrafine particles

How to Keep Kids Safe

- Make sure that no one vapes around your kids. Be firm.
- Ask people not to vape in your home or car.
 - » Going to another room, or opening windows, is not enough.
 - » In California, it is illegal to vape in a car if anyone is under 18 years old.³
- If you vape, stop!



Call for FREE help to quit vaping!
1-800-300-8086

¹ American Nonsmokers' Rights Foundation (2021). *Electronic Smoking Devices and Secondhand Aerosol*.

² *E-cigarettes & Young People: U.S. Surgeon General's Report. 2021*

³ Public Health Law Center (2021). *E-cigarette Regulations – California*