

## WHAT'S IN A VAPE?

# NICOTINE

Sounds like nick-uh-teen.

A highly addictive substance that negatively affects adolescent brain development which continues until around the age of 25.



WHAT'S IN A VAPE?

**BENZENE**

Sounds like ben-zeen.

Found in crude oil,  
gasoline and car exhaust.



**WHAT'S IN A VAPE?**

# **HEAVY METALS**

Cadmium, tin, nickel and lead.

Sounds like kad-me-uhm, tin, nick-l and led.



WHAT'S IN A VAPE?

**ACROLEIN**

Sounds like ack-ruh-leen.

A herbicide primarily  
used to kill weeds.



## WHAT'S IN A VAPE?

# DIACETYL

Sounds like dye-uh-seat-l.

Causes a lung disease  
known as popcorn lung.



WHAT'S IN A VAPE?

# PROPYLENE GLYCOL

Sounds like pro-puh-leen gl-eye-kawl.

Used to make antifreeze, paint solvent  
and artificial smoke in fog machines.



WHAT'S IN A VAPE?

# ACETALDEHYDE

Sounds like as-i-tall-duh-hide.

Known to cause cancer and naturally occurs as a result of forest fires, volcanic eruptions and animal waste.



## WHAT'S IN A VAPE?

# FORMALDEHYDE

Sounds like fur-mall-duh-hide.

Known to cause cancer and is found in building materials, glues and paints.





WHAT'S IN A VAPE?

# DIETHYLENE GLYCOL

Sounds like dye-eth-uh-leen gl-eye-kawl.

A chemical used in antifreeze  
that is linked to lung disease.



WHAT'S IN A VAPE?

# VEGETABLE GLYCERIN

Sounds like vegetable gl-eye-sir-in.

Leads to coughing and shortness  
of breath when inhaled.

