VAPING...What's Behind the Cloud

**PROPYLENE GLYCOL**
Commonly used in the theatrical fog. It is considered safe when ingested, but little is known about long-term health effects when inhaled.

**LEAD**
Used in car batteries. It is highly toxic and has been banned from paint products. Lead poisoning stunts growth, causes nausea and vomiting, and damages the brain.

**ACETALDEHYDE**
Carcinogen found in cigarette smoke. It irritates the skin, eyes, mucous membranes, throat, and respiratory tract.

**FORMALDEHYDE**
Embalmers use it to preserve dead bodies. It causes cancer and can damage your lungs, skin and digestive system.

**TOLUENE**
Commonly used ingredient in paint thinner. It is highly toxic. Exposure to even low levels can cause headache, nausea, and wheezing.

**CADMIUM**
Commonly used in batteries. It causes damage to the liver, kidneys, and brain. It can stay in the body for years.

**ACETONE**
Commonly used in nail polish remover. It can irritate the eyes and may depress the central nervous system.

**ACROLEIN**
Used as a herbicide to control weeds and algae. It is a toxic irritant for skin, eyes and nasal passages.

**NICKEL**
Commonly used in stainless steel, magnets and batteries. It causes cancer and can damage your lungs and immune system.

**LIQUID NICOTINE**
The most dangerous part of a vaping device might be the liquid nicotine.

Though vaping device aerosol has lower levels of toxin than cigarette smoke, it still contains nicotine, ultrafine particles of toxic chemicals and some known carcinogens. Users inhale a heated propylene glycerine-based solution. Nobody knows how these affect your long-term health.

The products shown contain chemicals found in cigarettes. The products themselves are not added to vaping devices but used for illustrative purposes only.