

A rectangular graphic with a black border containing the title "Reference Sheet" in a large, black, sans-serif font. The background of the graphic is a photograph of a bright blue sky filled with white, fluffy clouds.

# Reference Sheet

## **DEFINITIONS:**

**GAS:** a substance with indefinite expansion. When you release a gas out of its bottle, it will usually keep spreading out until it's completely mixed with the air.

**VAPOR:** it can mean the same as gas, but it may also be used to describe a visible exhalation, such as steam or fog. "Vapor" isn't as precise a term as "gas" or "aerosol".

**AEROSOL:** a mixture of liquid particles suspended in a gas. Instead of just mixing with the air like a pure gas, aerosols can leave drops behind.

## **E-CIGARETTES/VAPE PENS:**

Although we are told the smoke clouds that come from e-cigs/vapes are only water vapor, the truth is, it's actually aerosol and can leave liquid particles behind. Since e-cigs/vapes are still really new, there hasn't been much scientific research to show what effects these traces of e-cig/vape smoke can have on the people and objects around an e-cig/vape smoker. Time will tell if the outgoing aerosol is as harmless as e-cig/vape companies say they are or if harmful effects are discovered after many people have already been exposed.

