

# Impact of Effects on Combustion and Gaseous Emission

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The impact of effects on combustion and gaseous emission is a complex process. It involves the interaction of various factors such as temperature, pressure, and the composition of the fuel and oxidant. The combustion process is highly exothermic, releasing a large amount of energy in the form of heat and light. This energy is used to drive the combustion reaction, which produces a variety of gaseous products, including carbon dioxide, water, and carbon monoxide.

The combustion process is also affected by the presence of pollutants in the fuel and oxidant. These pollutants can lead to the formation of a variety of harmful by-products, such as nitrogen oxides, sulfur dioxide, and particulate matter. These by-products can have a significant impact on the environment and human health. Therefore, it is important to understand the impact of effects on combustion and gaseous emission in order to develop effective strategies to reduce the emission of pollutants.

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