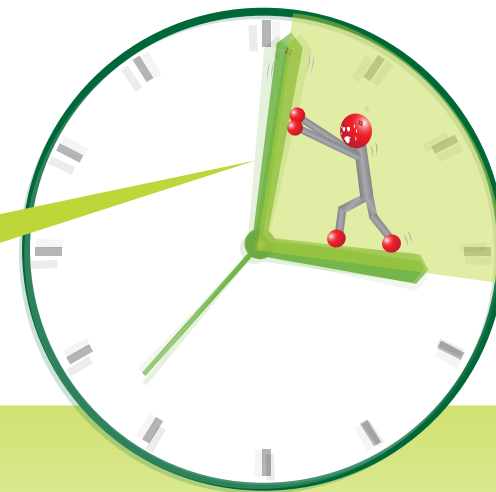


Delaying Tactic 1: Toxicity

Buy time by claiming that CO₂ is toxic.
This claim is FALSE.



The American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) has rated CO₂ as Safety Class A1 (low-toxic, non-flammable) - the highest safety class possible.

Background

The claim is based on the potential risk of high concentration of CO₂ in the atmosphere, which could displace oxygen and lead to breathing problems.

Given the small amount charged to an air conditioning system in a car (200 to 400 grams), even if all the CO₂ was released at once (i.e. in case of an accident), there would be no risk to the passengers. Moreover, there are relief devices in place to ensure maximum safety.

Need more info?

ASHRAE - Refrigerants Safety Standard