

Methanol crackers

- Methanol is one of the H₂ carriers that has been proposed, but the history and the current state of the art are relatively unfamiliar to Air Products. Therefore we would like to understand in general what methanol cracking is, how it originated and developed in the past, who is offering it now, and what the most recent process cycles and developments are. Furthermore, we would like to understand how the performance of a methanol crackers is measured (some form of energy efficiency of converting methanol back to H₂?) and what the state of the art process cycles can achieve on this measure.