CHEMISTRY THAT MATTERS™





SABIC LEADING EFFORTS INCIRCULAR ECONOMY

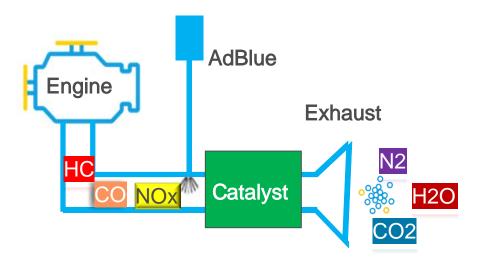
Dr. Abdulaziz Aljodai

EU Energy Day 13 January 2020 Abu Dhabi, UAE



WORLD'S LARGEST CO₂ PURIFICATION AND UTILIZATION PLANT - 500,000MT A

- Urea
- Methanol
- Food applications





We turn the source of carbon emissions

into the source of NOx reduction



LIGHT-WEIGHTING TECHNOLOGY - AUTOMOTIVE

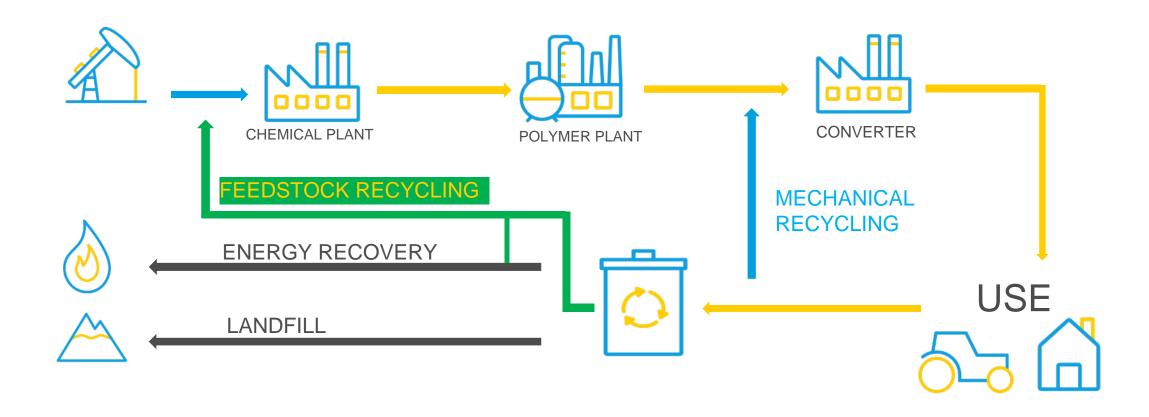
- Innovative SABIC materials helped reduce the Evoque's weight by 35 percent compared with its predecessor, setting new standards for fuel economy and CO2 emissions in the premium compact SUV segment.
- A variety of SABIC materials were used including Noryl GTX* for front fenders, Xenoy iQ* for pedestrian energy absorber and STAMAX® long glass fiber polypropylene for instrument panel and inner door modules.



It's not the weight we reduced, but also the components of carbon footprint, during its entire life cycle.



CHEMICAL RECYCLING CIRCULAR ECONOMY MODEL



SABIC is scaling -up a pioneering world -first process to return mixed plastic waste back to the original polymer to help drive the circular economy