

Controversies: Lotte Chemical

- In May 2021, Lotte Chemicals was found to be one of only 20 petrochemical firms that are [responsible for more than 50% of the single-use plastics](#) polluting the global environment.
- In February 2021, Lotte subsidiary Lotte Chemical Titan Holding Bhd faced [considerable downside risk given its sizable exposure to single-use plastics](#), according to a Malaysia-based investment analyst.
- In March 2020, [an explosion at a chemical plant](#) in Seosan, South Korea left 32 persons injured. The explosion was triggered by a fire at a compressor in a naphtha cracker.
- In September 2019, [a fire broke out](#) at Lotte Chemical Titan Holding plant in Johor, Malaysia. No injury was reported onsite.
- Lotte Chemical is one of the top companies, along with LG and Hanwah, that are under investigation for Korea's [Hazegate scandal](#) where it was found colluding with pollution reporting agencies to fudge and misreport emissions data.
- The company's facility at Pasir Gudang in Malaysia's Johor province has been found guilty of two separate pollution incidents in 2017. On 30 September 2017, the plant was issued a stop work order following two separate incidents involving a [fire](#) and an [odour and surface oil sheen](#) incident. The stop work order was [lifted on 6th October](#) 2017 after the company undertook remedial action.
- The contribution of Lotte Chemical to the overall pollution in the Johor region has come under scrutiny by residents of Malaysia and Singapore. The company operates one of the biggest petrochemical plants in the industrial estate and its own [EIA report](#) found the levels at the plant site above the Observed Threshold Values due to the ongoing industrial activities.
- Between 2012 and 2021, Lotte Chemical paid more than 7,500 USD in penalties for 1 environmental violation, [according to the violation tracker project](#) of Good Jobs First.