

China's Sinopec builds world's largest disinfectant production base

July 26, 2021 | News

Sinopec disinfectant products are now sold in more than 80 countries and territories, representing a third of global market share



Sinopec Jiangnan Salt Chemical Hubei Co., Ltd., a subsidiary of China Petroleum & Chemical Corporation, has completed a trial run of its new 12,000 tons/year concentrated bleaching powder batch feeder.

At present, the Company's annual disinfectant production capacity exceeds 100,000 tons, making it the world's largest disinfectant production base.

The Company's disinfectant products are now exported to more than 80 countries and territories. The construction of the new 12,000-ton/year disinfectant production plant kicked off in June 2020 and is set to enter operation soon, despite multiple challenges, including the COVID-19 pandemic and recent floods.

The new plant will increase operating efficiency significantly while reducing energy consumption and emissions.

The bleaching powder concentrate produced by the company is highly recognized for high calcium hypochlorite content i.e. less than 30 grams of bleaching powder is equivalent to one 500ml bottle of 84 Disinfectant Liquid.

The inorganic, high-efficiency germicidal disinfectants can kill pathogenic intestinal bacteria, pyogenic coccus, pathogenic yeasts and spores. It can inactivate poliovirus and has a 99.99 percent antibacterial rate against *Staphylococcus aureus* (*S. aureus*) and *Escherichia coli* (*E. coli*).