

Solutions and countermeasures of improving rate of high-class styrene

DATE : 2014-03-03

Researchers from PetroChina Dalian Petrochemical Company investigated on factors that affect the production of polymer in the manufacture of styrene, and the storage systems involved in the process.

High levels of polymers in styrene products in tank farm were found to have impact on the performance of the product and the device used. The solutions to reduce polymerization during storage and manufacture of styrene can increase the rate of high grade styrene from 28.7% to 80.6%.

SOURCE Icis News