

Process for preparing aromatic nitro compounds**A b s t r a c t**

In the reaction of aromatic compounds with nitrating acids comprising HNO_3 and, if appropriate, H_2SO_4 and/or H_2O and/or H_3PO_4 to form aromatic nitro compounds, according to the invention an amount of from 0.5 to 20,000ppm of one or more surface-active substances from the group of the anionic, cationic, zwitterionic or nonionic surface-active substances is added to the reaction mixture.